

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☐MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

Daman D. Gilliland

## 3. ADDRESS OF OPERATOR

2643 Dahlia Drive, Grand Junction, Colorado 81501

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

2140' FWL, 990' FNL, Section 31, T19S, R24E

At proposed prod. zone

NE NW

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

14 miles northeast of Cisco, Utah

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

990'

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

N/A

## 16. NO. OF ACRES IN LEASE

174.15 acres

## 19. PROPOSED DEPTH

2700'

Salt Wash17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40 acres

## 20. ROTARY OR CABLE TOOLS

rotary-air

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4746' GR

## 22. APPROX. DATE WORK WILL START\*

November 15, 1980

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	55-8 5/8" new	32 lbs.	160'	35 sacks (Cement to surface)
6 3/4"	55-4 1/2" new	10.5 lbs	2700'	65 sacks (Cement to mancos)

Well will be drilled to test the Salt Wash.  
All shows encountered will be tested.

Blowout equipment to be used:

Regan Torus BOP

Tested to 5000 PSI

With a 600 series power accumulator

APPROVED BY THE DIVISION  
OF OIL, GAS, AND MININGDATE: 12-4-80BY: M. T. Minder

RECEIVED

OCT 20 1980

DIVISION OF  
OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED

Daman D. Gilliland

TITLE

operator

DATE

10-29-80

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_

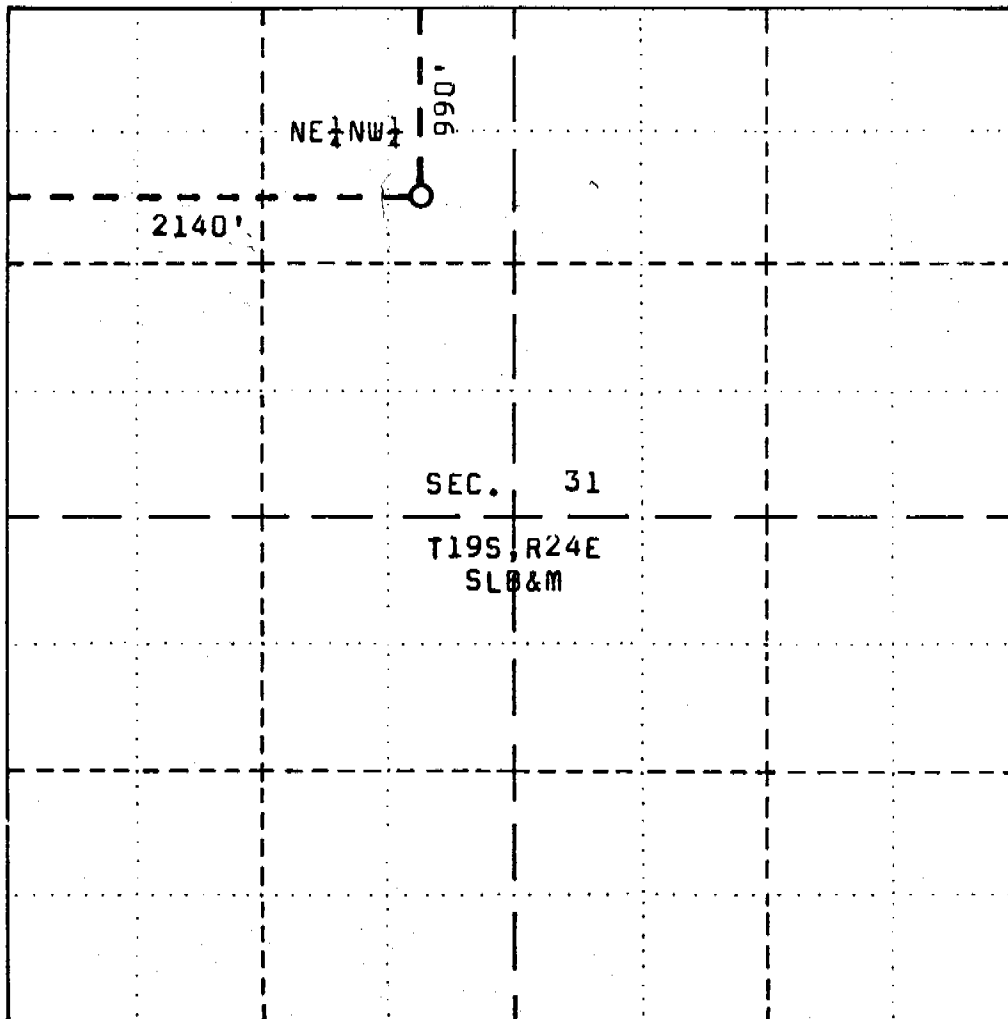
APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

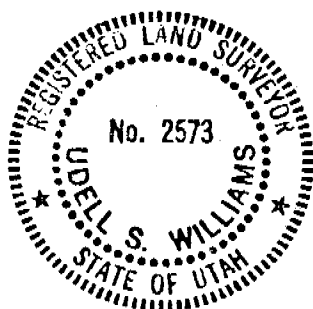


SCALE: 1" = 1000'

### GILILLAND-FIX

Located South 990 feet from the North boundary and East 2140 feet from the West boundary of Section 31, T19S, R24E, SLB&M.

North RP 200' = 4742.3      Elev. 4746  
 South RP 200' = 4752.8  
 East RP 200' = 4747.3      Grand County, Utah  
 West RP 200' = 4743.7



### SURVEYOR'S CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

*Udell S. Williams*  
 UTAH R.L.S. NO. 2573



**UDELL S. WILLIAMS**

751 Rood Avenue  
 GRAND JUNCTION, COLORADO 81501

PLAT OF  
 PROPOSED LOCATION

GILILLAND-FIX  
 NE  $\frac{1}{4}$  NW  $\frac{1}{4}$  SECTION 31  
 T19S, R24E, SLB&M

SURVEYED BY: USW      DATE: 10/22/80  
 DRAWN BY: USW      DATE: 10/22/80

~~Expiring~~ - 11/1/80 - PLEASE EXPEDITE

Archeology cleared, report to follow.

A.E.R.C. Bountiful, Utah

Legal Reference	File Code	Serial Number
03		U <sup>7</sup> 13026
Name and Mailing Address		
<p><del>-David Keith, Box 206, W. Yellowstone, Montana 59758--</del> <del>AA Minerals Corp., 705 Deseret Bldg., Salt Lake City, Utah 84111</del> <del>AA MINERALS CORP.</del> Supron Energy Corporation, Suite 1700, Campbell Centre 1437 BENEFICIAL LIFE TOWER 8350 North Central Expressway, Dallas, Texas 75206 <del>SALT LAKE CITY, UTAH 84111</del></p>		
Description of Land		
<p>T. 19 S., R. 24 E., SL Mer., Utah Sec. 31, lots 1, 2, E<math>\frac{1}{2}</math>NW<math>\frac{1}{4}</math>.</p>		
174.15 a		Grand Co.
DATE OF ACTION	ACTION TAKEN	
Nov. 27, 1970 Nov. 12, 1974  11 MAR 1977  March 28, 1979	Lse. issued eff. 12/1/70. 1p Lease assigned eff. 12/1/74. 3%  Change of Address Recognized  Merger recognized effective 8/24/77.	

RECEIVED  
NOV 14 1977  
DIVISION OF  
OIL, GAS & MINING

October 28, 1980

U.S. Geological Survey  
1745 West 1700 South  
2000 Administration Building  
Salt Lake City, Utah 84104

RE: NTL-6  
Supplementary Information  
For APD, 9-331-C

Attn: Mr. Ed Guynn

Application for Daman Gilliland, a bonded operator, to drill in the NE $\frac{1}{4}$ NW $\frac{1}{4}$  of Section 31, T19S, R24E, Grand County, Utah, is set forth on Form 9-331-C. This letter is to set forth the additional information required on the NTL-6 regulation.

1. Geologic name of surface formation: Cretaceous Mancos shale.

2. & 3. Geologic tops and formation depths:

Cretaceous	Mancos Shale	Surface
	Dakota	2051'
	Cedar Mountain	2131'
Jurassic	Morrison	2285'
	Salt Wash	2194'

4. Casing Program: See form 9-331-C.

5. Pressure control equipment: Operator will use 8 5/8" good PSI spool with rigan torus BOP above spool. An 8 5/8" 5,000 PSI spool will be used above BOP. A rotating head will be used above the flow line spool. The BOP is bag type, 600 series rigan torus of 7 1/16" I.D. BOP will be tested every 24 hours during daily operations.

6. Drilling and circulating medium: Operator plans to drill with air and air mist as far as possible. Water base drilling fluid will be used in the event formation water is encountered and to control or kill oil or gas flows when running long string - 4 1/2" 10.5 lb. casing - mud invert polymer type bio-degradable mud 8.2 lb. per gallon. Weight and mud to 10 lb. per gallon if required will be provided. The addition of potassium (KCL) chloroxide D.H. chemical added as required.

7. Auxiliary equipment: (1) Kelly Cock Incorporated in the rig. (2 & 3) not required (4) safety sub with fill opening valve to be stabbed into drill pipe when Kelly is not on string.

U.S. Geological Survey  
2000 Administration Building  
1745 West 1700 South  
Salt Lake City, Utah 84104

RE: Gilliland-Fixx 31-1  
Multipoint Requirements  
to Accompany APD

Attn: Mr. Ed Guynn

1. Existing Roads

a. Proposed well site is staked.

b. Route and distance from nearest town. Well site is located fourteen miles northeast of Cisco, Utah. Exit at the east Cisco Bookcliff exist on I-70 then turn to the north coming to the first intersection of the county roads, follow straight ahead four miles to the sheep corrals and the compressor road. Four tenths of a mile north of the sheep corral is the Danish Wash Oil and Gas field access road. This roads continues 2.4 miles NE to the Chase-Grossman #1 well access road. This road then turns SW then NW .6 of a mile along the ridge to the Agate #4 well access road. Five hundred feet before you come to the Agate #4 well, you will find our surveyor's new access road stake for the Gilliland-Fixx 31-1 well. At this point all existing access roads are on lease. This road will run approximately 800' NW to the Gilliland-Fixx 21-1 well pad. The road is center-lined and flagged.

c. Access road is color coded in red with the existing road color coded in blue on the enclosed topo map.

d. Does not apply.

e. If exploratory well, list all the existing roads within a two mile radius of well site. This includes the main county road which runs from the southeast to the northwest through the NE $\frac{1}{4}$  of Section 7. It continues onto the Cottonwood Ranch. There is also an access road which follows the south section line of section 12 from this main county road. There is an access road which crosses sect. 7 on the extreme southeast corner in a southwest to northeast direction which goes to the Agate Oil field. There is also an access road which forks off the main county road where it crosses the northeast corner of section 7 and this road continues north along the east boundary line of section 7 to the Danish Wash Oil and Gas field. The only other existing access road originates at the extreme southeast corner of section 7 and heads due east along the section 8 south boundary line to the Northwest Pipeline compressor station.

f. Plans for improvement and/or maintenance of existing roads. In the event of production, operator will work to maintain a graded and an improved road year-round. This will require cooperation with the other operators in the area to maintain this road.

2. Planned Access Roads

1. Width: 15' bladed out.
2. Maximum grades: 6%
3. Turn-out: access road fairly straight, no turn-outs will be needed.
4. Drainage design: small borrow pits on each side for easy drainage.
5. Location of culverts and brief description of any major cuts and fills. No culverts are wanted or needed in this area. Land is relatively flat desert with small weeds growing. Road bed grade varies from 2 to 6 percent. There are no major cuts or fills required for the road bed.
6. Surfacing material. None needed. Land will be disturbed little. No foreign material is needed.
7. Necessary gates, cattleguards or fence cuts: none needed in this area.
8. New or reconstructed roads: The operator will utilize the main county road which cuts through the NE $\frac{1}{4}$  of Section 7 and the existing Danish Wash Oil and Gas field. Approximately .6 of a mile past the Chase-Grossman #1 well and then 500' before the Agate #4 existing access road, we will construct the access road 800' north, NW to the Gilliland-Fixx 31-1 well. This road will first cross a broad open drainage about 600' in width and a 2% grade on the south side and as much as a 6% grade on the north side of the drainage to the top of a small ridge. This ridge borders the SE $\frac{1}{4}$  of the well pad. There is then a 4% grade down to the well center. Small borrow pits will be added to each side for easy drainage.

3. Location of Existing Wells

a. Producing wells in a one-mile radius:

- a. Sec. 31 T19S, R24E, Chase Grossman #1-gas
- b. Sec. 6 T20S, R24E, Bowers 6-1-gas
- c. Sec. 8 T20S, R24E, Bush, -oil and gas

b. Producing wells in a two mile radius:

1. Sec. 2 T20S, R23E, Frand Adams 2-2, oil
2. Sec. 11 T20S, R23E, Inland Fuels 11-1, gas
3. Sec. 13 T20S, R23E, Isabelle Thomas #3, oil and gas
4. Sec. 13 T20S, R23E, Isabelle Thomas #1, oil and gas
5. Sec. 13 T20S, R23E, Isabelle Thomas #2, oil and gas
6. Sec. 8 T20S, R24E, Bush, oil
7. Sec. 8 T20S, R24E, Bush, oil

b. State method of transporting water: water tank truck.

c. No water well is planned or needed.

6. Source of Construction Materials

The location will be on Federal land so if any sand or gravel is needed, it will be brought into the area from a private source in Thompson, Utah, 21 miles west. Until production is established, the road will be surface scraped dirt (shale) road from the existing road to the proposed well location. However, no construction materials are needed. This is a relatively flat desert land on Mancos shale formations. Bladed roads that are watered and packed down are the best roads in this area. When disturbed a great deal, the road is poor and not easy to travel. When lightly bladed with borrow pits on the side for drainage, no material is needed.

7. Method for Handling Water Disposal

1. Cutting: Waste pits as shown on detail of drill site.

2. Drilling fluids: pits

3. Produced fluids (oil and water) tanks and pits. The blowby line will be 125' long, centered and angled down into the trenched pit. It will be anchored. The blowby line will be misted if needed while drilling with air.

4. Sewage: self-contained trailer.

5. Garbage: Garbage and waste materials will go in a burn cage and then burned and hauled out when work is completed. Location will be cleaned and all materials not burned will be hauled away.

6. The area will be free of trash and debris when rig moves out.

8. Auxiliary Facilities

none other than a trailer and dog house.

9. Well-Site Layout

1. Cross section of drill pad with cuts and fills 200' x 200'. See cut and fill diagram enclosed. The lateral running into the wash near the 200' No. reference point will not need to be filled; however, the lateral running from the center of the well to the wash in a NW direction will need to be partially filled. The main wash itself will require no fill. Any revisions will be made as per on site inspection.

2. Mud tanks, reserve, burn and trash pits, etc. See drawing.

3. See drawing.

4. Pits are to be unlined. They will be fenced on three sides with sheep wire and one strand of barbed wire from the time construction of the



pit is completed until drilling operations are completed. At this time, if there is any fluid in the pit the fourth side will be fenced in the same manner until all fluids evaporate. We will work with field representatives from USGS or BLM for any additional needs.

10. Plans for Restoration of Surface

1. We will backfill and level to contour the land as much as possible before we built a drill pad. Waste disposal will be accomplished as follows: all portable waste will be burned and buried in waste pits. All other trash will be hauled out of the area.

2. Revegetation and rehabilitation: the grounds including the access road will be conditioned and revegetated and seeded as per BLM requirements, that being regrading of the surface soil and reseeding to take place from October 15 to November 15.

3. After the rig is moved off.

4. If there is oil in the pit, we will remove it, but we will install overhead flagging until it is removed.

5. Rehabilitation of the well site area will be completed within 60 days after the spud date. With the exception of reseeding following BLM instruction (October 15 to November 15).

11. Other Information

The location is part of the Green River desert area. No trees grow on the Mancos shale valley, only sagebrush and shad. Cattle graze the area in fall and spring seasons. There is no water and very little vegetation. Cisco Springs is 6 miles away and the nearest town, Cisco, is 14 miles to the southwest with practically no dwellings and no evidence of historical, cultural or archeological value. There will be no other surface use. There are very few trees in the immediate area.

12. Operator

Daman Gilliland  
2643 Dahlia Drive  
Grand Junction, CO 81501

Telephone: (303) 245-8031

Attention: Daman Gilliland/ Earl Fix

13. Certification

The following statement is to be incorporated in the plan and must be signed by the lessee's or operator's field representative who is identified in Item 12 of this plan.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by DAMAN GILLILAND and his contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

10-29-80  
Date

Raymond D. Gilliland  
Operator

## DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: Salt Lake City, Utah  
SERIAL No.: U-13026

and hereby designates

NAME: Daymon D. Gilliland  
ADDRESS: 2643 Dahlia Drive  
Grand Junction, Colorado 81501

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

Township 19 South, Range 24 East, SLM

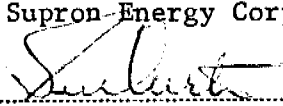
Section 31: Lots 1, 2, E1/2 NW1/4

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

Supron Energy Corporation

  
Bill Curtis (Signature of lessee) Vice-President

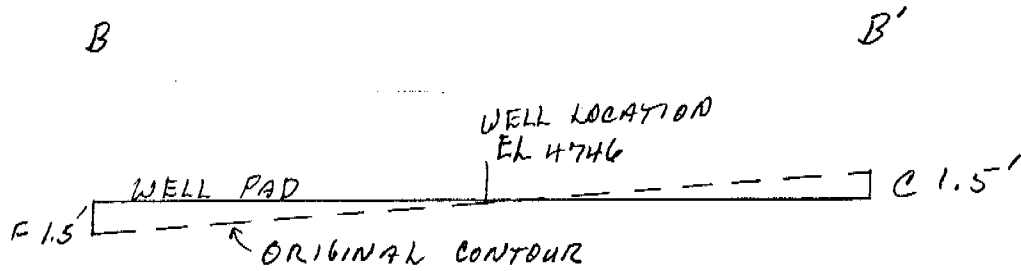
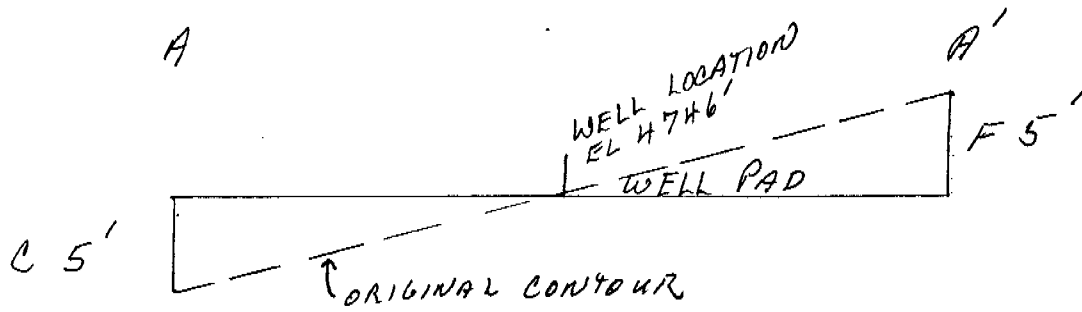
Building V, Fifth Floor  
10300 North Central Expressway  
Dallas, Texas 75231

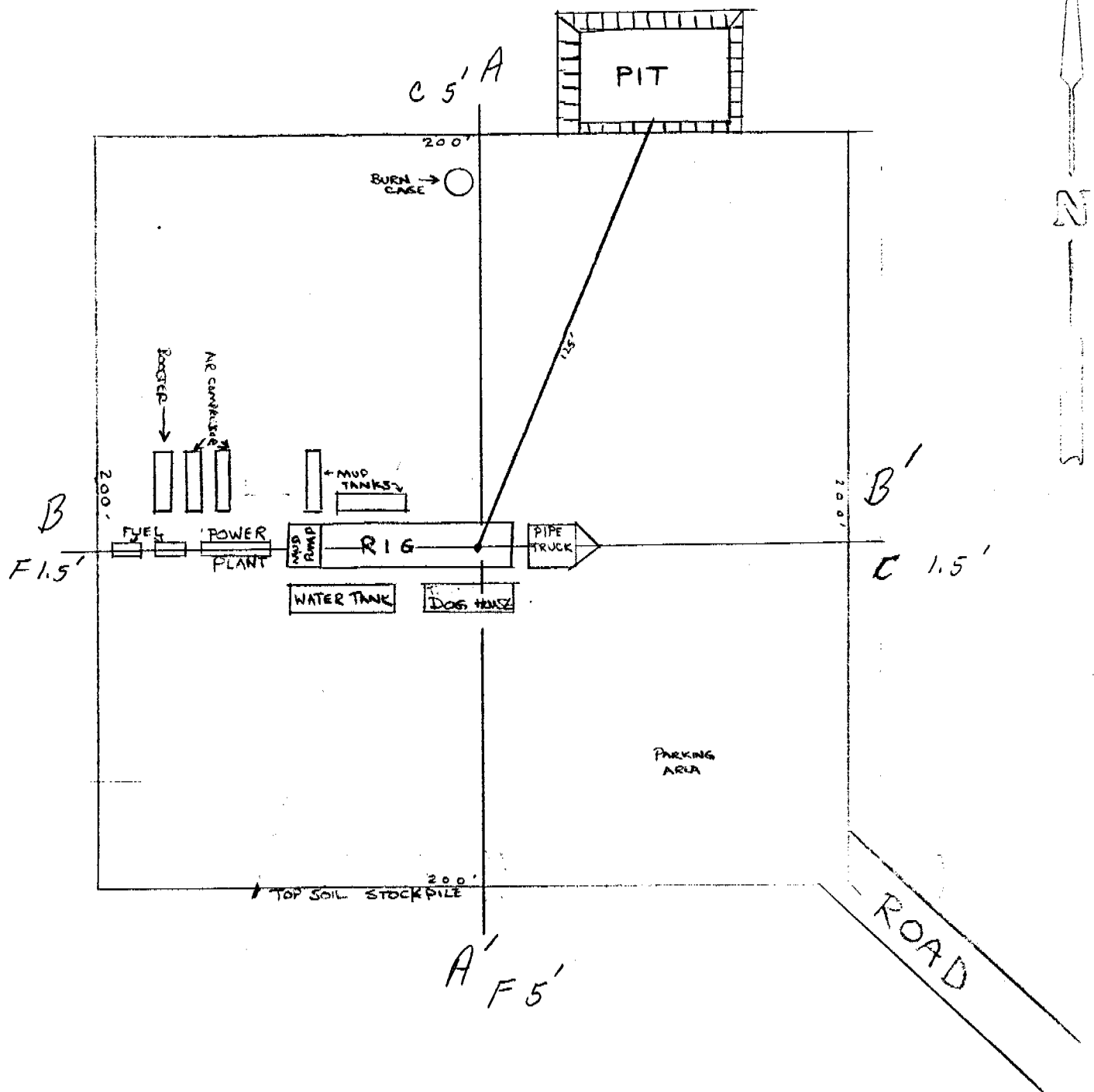
September 17, 1980

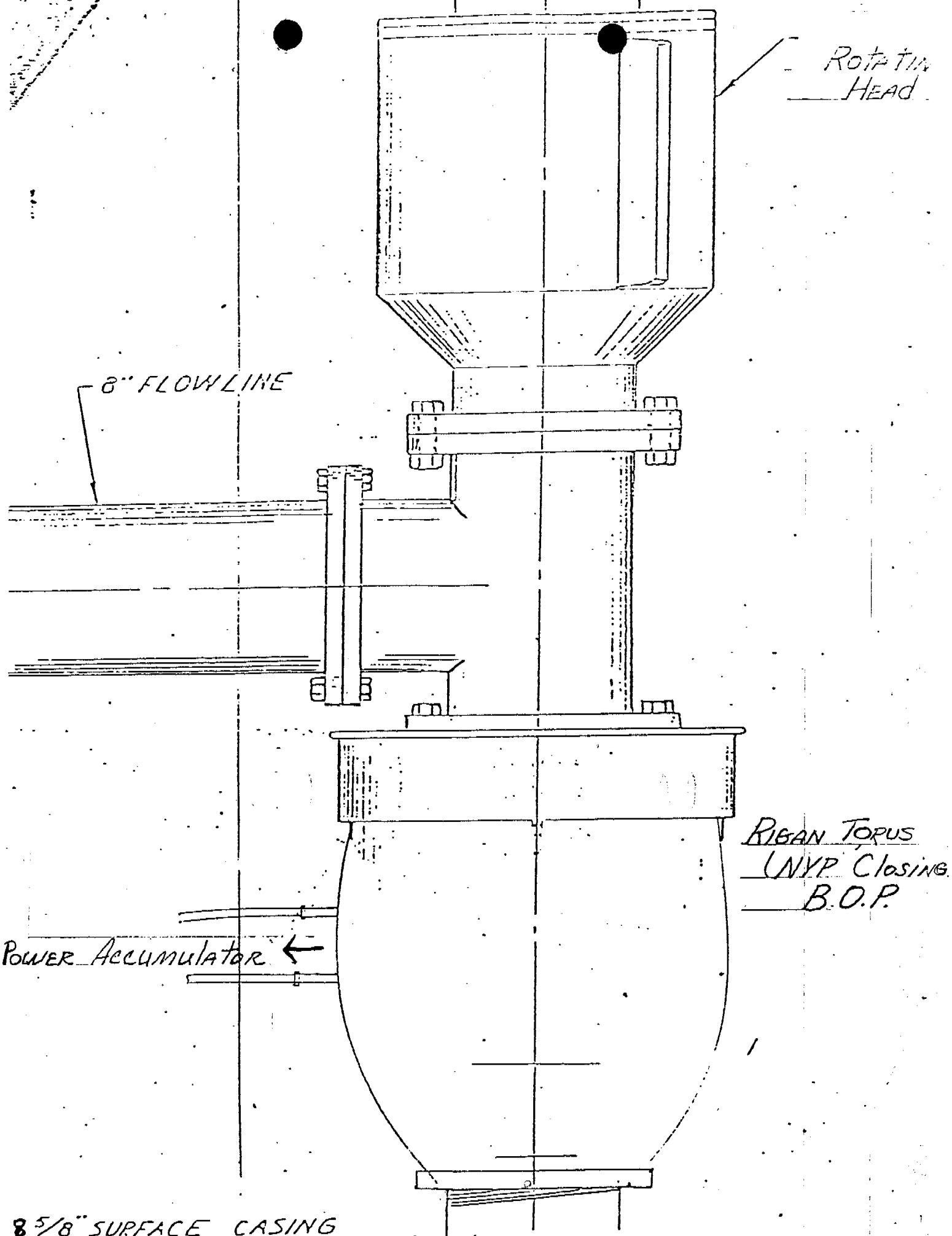
(Date)

(Address)

CUT & FILL DIAGRAM  
GILLILLAND-FIX #1



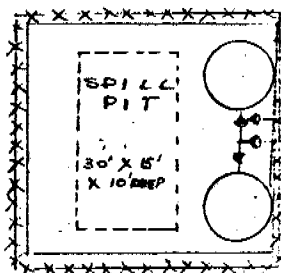




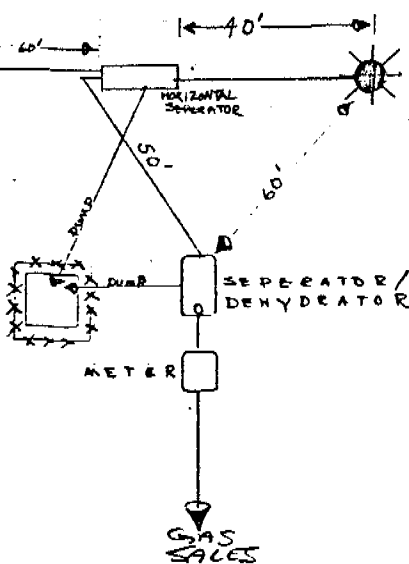


TANK BATTERY  
OIL SALES

FENCED  
AND  
FIRE  
BERMED



PIT IS  
10' X 8' X  
4' DEEP



OIL AND/OR GAS

SCALE 1" = 40'

TEMPORARY

Application No. 55149APPLICATION TO APPROPRIATE WATER  
STATE OF UTAH01-133

NOTE:—The information given in the following blanks should be free from explanatory matter, but when necessary, a complete supplementary statement should be made on the following page under the heading "Explanatory."

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, for uses indicated by (X) in the proper box or boxes, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

1. Irrigation ☐ Domestic ☐ Stockwatering ☐ Municipal ☐ Power ☐ Mining ☐ Other Uses ☒

2. The name of the applicant is Ambra Oil & Gas Company

3. The Post Office address of the applicant is 115 South Main, Suite 420, SLC, Utah 84111

4. The quantity of water to be appropriated 100 BPD on sporadic basis second-feet and/or 1 acre-feet

5. The water is to be used for drilling operations from January 1 to December 31, 1980

(Major Purpose)

(Month)

(Day)

(Month)

(Day)

other use period \_\_\_\_\_ from \_\_\_\_\_ to \_\_\_\_\_

(Minor Purpose)

(Month)

(Day)

(Month)

(Day)

and stored each year (if stored) from \_\_\_\_\_ to \_\_\_\_\_

(Month)

(Day)

(Month)

(Day)

6. The drainage area to which the direct source of supply belongs is \_\_\_\_\_

(Leave Blank)

7. The direct source of supply is\* Cisco Springs

(Name of stream or other source)

which is tributary to Cisco Wash, tributary to Colorado River

\*Note.—Where water is to be diverted from a well, a tunnel, or drain, the source should be designated as "Underground Water" in the first space and the remaining spaces should be left blank. If the source is a stream, a spring, a spring area, or a drain, so indicate in the first space, giving its name, if named, and in the remaining spaces, designate the stream channels to which it is tributary, even though the water may sink, evaporate, or be diverted before reaching said channels. If water from a spring flows in a natural surface channel before being diverted, the direct source should be designated as a stream and not a spring.

8. The point of diversion from the source is in Grand County, situated at a point\*  
1420' east and 330' south from NW corner of Section 9, T20S, R23E SLB&M

\*Note.—The point of diversion must be located definitely by course and distance or by giving the distances north or south; and east or west with reference to a United States land survey corner or United States mineral monument, if within a distance of six miles of either, or if at a greater distance, to some prominent and permanent natural object. No application will be received for filing in which the point of diversion is not defined definitely.

9. The diverting and carrying works will consist of Holding pond

10. If water is to be stored, give capacity of reservoir in acre-feet \_\_\_\_\_ height of dam \_\_\_\_\_  
area inundated in acres \_\_\_\_\_ legal subdivision of area inundated \_\_\_\_\_

11. If application is for irrigation purposes, the legal subdivisions of the area irrigated are as follows:

\_\_\_\_\_ Total \_\_\_\_\_ Acres

12. Is the land owned by the applicant? Yes \_\_\_\_\_ No X If "No," explain on page 2.

13. Is this water to be used supplementally with other water rights? Yes \_\_\_\_\_ No X

If "yes," identify other water rights on page 2.

14. If application is for power purposes, describe type of plant, size and rated capacity. \_\_\_\_\_

15. If application is for mining, the water will be used in \_\_\_\_\_ Mining District at  
the \_\_\_\_\_ mine, where the following ores are mined \_\_\_\_\_

16. If application is for stockwatering purposes, number and kind of stock watered \_\_\_\_\_

17. If application is for domestic purposes, number of persons \_\_\_\_\_, or families \_\_\_\_\_

18. If application is for municipal purposes, name of municipality \_\_\_\_\_

19. If application is for other uses, include general description of proposed uses  
For oil and gas drilling exploration (water medium for drill rig)

20. Give place of use by legal subdivision of the United States Land Survey for all uses described in paragraphs 14 to 19, incl. various sections of T20 & 21S, R23 & 24E.

21. The use of water as set forth in this application will consume all second-feet and/or acre-feet of water and none second feet and/ or acre feet will be returned to the natural stream or source at a point described as follows: \_\_\_\_\_

TEMPORARY



# FEES FOR APPLICATIONS TO APPROPRIATE WATER IN UTAH

Flow rate — c.f.s.	Cost
0.0 to 0.1 .....	\$ 15.00
over 0.1 to 0.5 .....	30.00
over 0.5 to 1.0 .....	45.00
over 1.0 to 15.0 .....	45.00 plus \$7.50 for each cfs above the first cubic
over 15.0 .....	150.00 foot per second.

## Storage — acre-feet

0 to 20 .....	22.50
over 20 to 500 .....	45.00
over 500 to 7500 .....	45.00 plus \$7.50 for each 500 a.f. above the first
over 7500 .....	150.00 500 acre feet.

(This section is not to be filled in by applicant)

## STATE ENGINEER'S ENDORSEMENTS

1. 8/28/80 Application received by mail in State Engineer's office by W.S.  
over counter
2. Priority of Application brought down to, on account of .....
3. 8/28/80 Application fee, \$15.00, received by W.S. Rec. No. 07994
4. Application microfilmed by ..... Roll No. ....
5. 8/29/80 Indexed by W.S. Platted by .....
6. Application examined by .....
7. Application returned, ..... or corrected by office .....
8. Corrected Application resubmitted by mail to State Engineer's office.  
over counter
9. Application approved for advertisement by .....
10. Notice to water users prepared by .....
11. Publication began; was completed .....  
Notice published in .....
12. Proof slips checked by .....
13. Application protested by .....
14. Publisher paid by M.E.V. No. ....
15. Hearing held by .....
16. Field examination by .....
17. 9/19/80 Application designated for approval SE & MP  
rejection
18. 10/9/80 Application copied or photostated by dph proofread by .....
19. 10/9/80 Application approved  
rejected
20. Conditions:

This Application is approved, subject to prior rights, as follows:

- a. Actual construction work shall be diligently prosecuted to completion.
- b. Proof of Appropriation shall be submitted to the State Engineer's office by NPR
- c. TEMPORARY APPLICATION -- EXPIRES DECEMBER 31, 1980.

TEMPORARY

Dee C. Hansen  
Dee C. Hansen, State Engineer

21. Time for making Proof of Appropriation extended to .....
22. Proof of Appropriation submitted.
23. Certificate of Appropriation, No. ...., issued

TEMPORARY

Application No. 55149

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Bond Number

19-0130-10682-80-0

Land Office and Serial Number  
U13026; ~~U18550~~; ~~U012302B~~  
~~U011879A~~; ~~U27403~~; ~~U31801~~

BOND OF OIL AND GAS LESSEE

Act of February 25, 1920 (41 Stat. 437), as amended;  
Act of August 7, 1947 (61 Stat. 913), as amended

KNOW ALL MEN BY THESE PRESENTS, That we, DAYMON D. GILILLAND

, as principal,

and UNITED STATES FIDELITY AND GUARANTY COMPANY, as surety, are held and firmly bound unto the United States of America in the sum of Ten Thousand and No/100 dollars (\$ 10,000.00 ) lawful money of the United States, for the use and benefit of (1) the United States; and (2) any entryman, patentee, or surface owner of any portion of the lands covered by the lease bearing the above serial number who is entitled by law to compensation in connection with a reservation of the oil and gas deposits to the United States, for which payment, well and truly to be made, we, by these present bind ourselves, and each of us, and each of our heirs, executors, administrators, successors, and assigns, jointly and severally, upon the following conditions, viz:

The conditions of this obligation are such that, whereas the said principal has been granted the lease above referred to, upon the lands described therein and upon conditions therein expressed; and

WHEREAS, the surety waives any right to notice of, and agrees that this bond shall remain in full force and effect, notwithstanding:

1. Any assignment or assignments of an undivided interest in any part or all of the lands in the lease, in which event the assignee or assignees shall be considered to be coprincipal or coprincipals on this bond as fully and to the same extent as though his or their duly authenticated signatures appeared thereon.

2. Any assignment of some of the lands described in the lease, the bond to remain in full force and effect only as to the lands retained in the lease.

3. Any extension of the lease term, any modification of the lease, or obligations thereunder, whether

made or effected by commitment of the lease to any unit, cooperative, communitization or storage agreement, or development contract, suspension of operations or production, waiver, suspension or change in rental, minimum royalty and royalties, compensatory royalty payments, or otherwise.

NOW, THEREFORE, if the said principal, his heirs, executors, administrators, successors, or assigns shall fully comply with all of the terms and conditions of said lease or any extension thereof authorized by law, use all reasonable precautions to prevent damage to the land, leave the premises in a safe condition upon the termination of said lease, and compensate the entryman, patentee, or surface owner, if any, for damages to the land as required by law, then this obligation shall be null and void; otherwise to remain in full force and effect.

Signed on this 24th day of September, 1980, in the presence of:

NAMES AND ADDRESSES OF WITNESSES

Susan D. Sapp  
(Signature)

2851 1/2 Hall Ave, Grand Junction CO  
(Address)

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Address)

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Address)

James Cotton  
(Signature)

650 - 31 Rd, Grand Junction CO  
(Address)

Daymon D. Gililland  
(Signature of Principal) [L. S.]  
Daymon D. Gililland

2613 Dahlia Drive, Grand Junction, Colorado  
(Business Address)

UNITED STATES FIDELITY AND GUARANTY COMPANY  
\_\_\_\_\_  
(Signature of Surety) [L. S.]

910 15th Street, Denver, Colorado 80202  
(Business Address)

By Rodney C. Power  
Rodney C. Power, Attorney-in-Fact

Box 1329, Grand Junction, Colorado  
(Address of Surety's Agent)

GENERAL POWER OF ATTORNEY

No. 78941

Know all Men by these Presents:

That UNITED STATES FIDELITY AND GUARANTY COMPANY, a corporation organized and existing under the laws of the State of Maryland, and having its principal office at the City of Baltimore, in the State of Maryland, does hereby constitute and appoint

Rodney C. Power

of the City of Grand Junction, State of Colorado  
its true and lawful attorney in and for the State of Colorado

for the following purposes, to wit:

To sign its name as surety to, and to execute, seal and acknowledge any and all bonds, and to respectively do and perform any and all acts and things set forth in the resolution of the Board of Directors of the said UNITED STATES FIDELITY AND GUARANTY COMPANY, a certified copy of which is hereto annexed and made a part of this Power of Attorney; and the said UNITED STATES FIDELITY AND GUARANTY COMPANY, through us, its Board of Directors, hereby ratifies and confirms all and whatsoever the said

Rodney C. Power

may lawfully do in the premises by virtue of these presents.

In Witness Whereof, the said UNITED STATES FIDELITY AND GUARANTY COMPANY has caused this instrument to be sealed with its corporate seal, duly attested by the signatures of its Vice-President and Assistant Secretary, this 30th day of January, A. D. 19 68

UNITED STATES FIDELITY AND GUARANTY COMPANY.

(Signed) By.....Karl H. Doerre.....  
Vice-President.

(SEAL) (Signed) .....H. G. Sachse.....  
Assistant Secretary.

STATE OF MARYLAND, }  
BALTIMORE CITY, } ss:

On this 30th day of January, A. D. 19 68, before me personally came Karl H. Doerre, Vice-President of the UNITED STATES FIDELITY AND GUARANTY COMPANY and H. G. Sachse, Assistant Secretary of said Company, with both of whom I am personally acquainted, who being by me severally duly sworn, said that they resided in the City of Baltimore, Maryland; that they, the said Karl H. Doerre and H. G. Sachse were respectively the Vice-President and the Assistant Secretary of the said UNITED STATES FIDELITY AND GUARANTY COMPANY, the corporation described in and which executed the foregoing Power of Attorney; that they each knew the seal of said corporation; that the seal affixed to said Power of Attorney was such corporate seal, that it was so fixed by order of the Board of Directors of said corporation, and that they signed their names thereto by like order as Vice-President and Assistant Secretary, respectively, of the Company. My commission expires the first day in July, A. D. 19..69....

(SEAL) (Signed) .....Herbert J. Aull.....  
Notary Public.

STATE OF MARYLAND }  
BALTIMORE CITY, } Sgt.

I, James F. Carney, Clerk of the Superior Court of Baltimore City, which Court is a Court of Record, and has a seal, do hereby certify that Herbert J. Aull, Esquire, before whom the annexed affidavits were made, and who has thereto subscribed his name, was at the time of so doing a Notary Public of the State of Maryland, in and for the City of Baltimore, duly commissioned and sworn and authorized by law to administer oaths and take acknowledgments, or proof of deeds to be recorded therein. I further certify that I am acquainted with the handwriting of the said Notary, and verily believe the signature to be his genuine signature.

In Testimony Whereof, I hereto set my hand and affix the seal of the Superior Court of Baltimore City, the same being a Court of Record, this 30th day of January, A. D. 19 68

(SEAL) (Signed) .....James F. Carney.....  
Clerk of the Superior Court of Baltimore City.

FS 3 (9-67)

(Signature)

(Address)

*James F. Carney*  
(Signature)

By *Rodney C. Power*  
Rodney C. Power, Attorney-in-Fact

650 - 31 Rd. Grand Jct Co  
(Address)

Box 1329, Grand Junction, Colorado  
(Address of Surety's Agent)

COPY OF RESOLUTION

*That Whereas*, it is necessary for the effectual transaction of business that this Company appoint agents and attorneys with power and authority to act for it and in its name in States other than Maryland, and in the Territories of the United States and in the Provinces of the Dominion of Canada and in the Colony of Newfoundland.

*Therefore, be it Resolved*, that this Company do, and it hereby does, authorize and empower its President or either of its Vice-Presidents in conjunction with its Secretary or one of its Assistant Secretaries, under its corporate seal, to appoint any person or persons as attorney or attorneys-in-fact, or agent or agents of said Company, in its name and as its act, to execute and deliver any and all contracts guaranteeing the fidelity of persons holding positions of public or private trust, guaranteeing the performances of contracts other than insurance policies and executing or guaranteeing bonds and undertakings, required or permitted in all actions or proceedings, or by law allowed, and

*Also*, in its name and as its attorney or attorneys-in-fact, or agent or agents to execute and guarantee the conditions of any and all bonds, recognizances, obligations, stipulations, undertakings or anything in the nature of either of the same, which are or may be by law, municipal or otherwise, or by any Statute of the United States or of any State or Territory of the United States or of the Provinces of the Dominion of Canada or of the Colony of Newfoundland, or by the rules, regulations, orders, customs, practice or discretion of any board, body, organization, office or officer, local, municipal or otherwise, be allowed, required or permitted to be executed, made, taken, given, tendered, accepted, filed or recorded for the security or protection of, by or for any person or persons, corporation, body, office, interest, municipality or other association or organization whatsoever, in any and all capacities whatsoever, conditioned for the doing or not doing of anything or any conditions which may be provided for in any such bond, recognizance, obligation, stipulation, or undertaking, or anything in the nature of either of the same.

I, **W. J. D. Somerville, Jr.**, an Assistant Secretary of the UNITED STATES FIDELITY AND GUARANTY COMPANY, do hereby certify that the foregoing is a full, true and correct copy of the original power of attorney given by said Company to **Rodney C. Power**

of **Grand Junction, Colorado**, authorizing and empowering **him** to sign bonds as therein set forth, which power of attorney has never been revoked and is still in full force and effect.

And I do further certify that said Power of Attorney was given in pursuance of a resolution adopted at a regular meeting of the Board of Directors of said Company, duly called and held at the office of the Company in the City of Baltimore, on the 11th day of July, 1910, at which meeting a quorum of the Board of Directors was present, and that the foregoing is a true and correct copy of said resolution, and the whole thereof as recorded in the minutes of said meeting.

*In Testimony Whereof*, I have hereunto set my hand and the seal of the UNITED STATES FIDELITY AND GUARANTY COMPANY on **September 24, 1980**  
(Date)

**W J D Somerville Jr**  
Assistant Secretary.

Amber 11-11-80 532 11-1-40

D. Gilliland - (303) 245-5631

\*\* FILE NOTATIONS \*\*

no listing in ...  
jurisdiction

DATE: October 29, 1980

OPERATOR: Daman D. Gilliland

WELL NO: Gilliland-Fix 31-1

Location: Sec. 31 T. 19S R. 24E County: Grand

File Prepared: ☐

Entered on N.I.D: ☐

Card Indexed: ☐

Completion Sheet: ☐

API Number 43-019-30756

CHECKED BY:

Petroleum Engineer: M.T. Minder 12-4-80

Director: \_\_\_\_\_

Administrative Aide: ok on boundary line distance; ok on any other oil or gas wells - needs lease ownership outline 10-29-80 - OK - Received 11/18/80

APPROVAL LETTER:

Bond Required: ☐

Survey Plat Required: ☐

Order No. 102-16B, 9/26/79

O.K. Rule C-3 ☐

Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site ☐

Lease Designation Lease

Plotted on Map ☐

Approval Letter Written ☒

Hot Line ☒

P.I. ☒



R 23ECounty GRANDR 24EState UTAHR 25E

0-13026

RECEIVED

NOV 18 1980

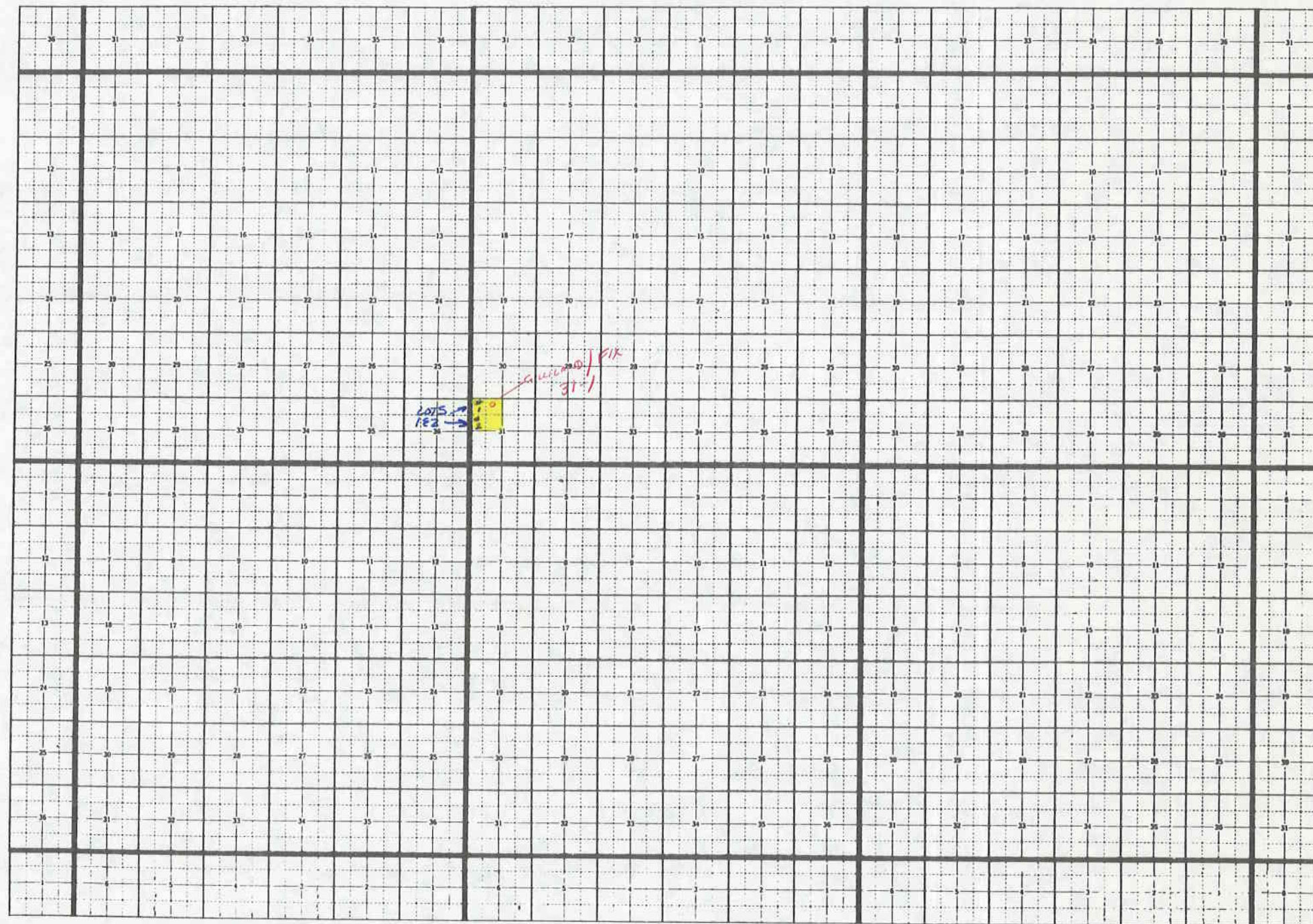
DIVISION OF  
OIL, GAS & MINING

## LEGEND

- DRILLING LOCATION
- OIL PRODUCER
- ◆ ABANDONED OIL PRODUCER
- ☼ GAS PRODUCER
- ☼ SHUT IN GAS PRODUCER
- ☼ ABANDONED W/GAS SHOW
- SUSPENDED DRILLING
- DRY & ABANDONED
- ⊙ WATER INJECTION WELL
- ⊙ WATER OR DISPOSAL WELL
- TOTAL DEPTH  
3789
- WELL FIELD NAME

HUMBLE  
7000' Tensleep  
Test

➡ ○ WILDCAT WELL

T  
13T  
14  
S

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☐MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

~~DAYMON D. GILLILAND~~ DAYMON D. GILLILAND

## 3. ADDRESS OF OPERATOR

2643 Dahlia Drive, Grand Junction, Colorado 81501

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

2140' FWL, 990' FNL, Section 31, T19S, R24E

At proposed prod. zone 1090'

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

14 miles northeast of Cisco, Utah

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

990'

## 16. NO. OF ACRES IN LEASE

174.15 acres

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40 acres

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

N/A

## 19. PROPOSED DEPTH

2700'

## 20. ROTARY OR CABLE TOOLS

rotary-air

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4746' GR

## 22. APPROX. DATE WORK WILL START\*

November 15, 1980

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	55-8 5/8" new	32 lbs.	160'	35 sacks (Cement to surface)
6 3/4"	55-4 1/2" new	10.5 lbs	2700'	65 sacks (Cement to mancós)

Well will be drilled to test the Salt Wash.  
All shows encountered will be tested.

Blowout equipment to be used:

Regan Torus BOP  
Tested to 5000 PSI  
With a 600 series power accumulator

RECEIVED

NOV 23 1980

DIVISION OF  
OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED

Daymon D. Gilliland

TITLE

operator

DATE

10-29-80

(This space for Federal or State office use)

## PERMIT NO.

## APPROVAL DATE

## APPROVED BY

W.P. Martin

E.W. GUYNN

DISTRICT ENGINEER

DATE

NOV 26 1980

CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED

TO OPERATOR'S COPY.  
See Instructions On Reverse SideFLARING OR VENTING OF  
GAS IS SUBJECT TO NTL 4-A  
DATED 1/1/80

NOTICE OF APPROVAL

State Oil &amp; Gas

United States Department of the Interior  
Geological Survey  
Oil and Gas Operations  
2000 Administration Building  
1745 West 1700 South  
Salt Lake City, Utah 84104

## NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATIONOperator/Project Name Gilliland-Fixx 31-1Project Type Development Gas TestProject Location 1090' FNL, 2082 FWL, Section 31, T19S, R24E, Grand County, UtahDate Project Submitted October 29, 1980FIELD INSPECTIONDate November 17, 1980Field Inspection  
ParticipantsDaman Gilliland - OperatorJeff Robbins, Mical Walker - BLM, MoabGlenn Doyle - USGS, Grand Junction

I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects and, therefore, does not represent an exception to the categorical exclusions.

November 25, 1980  
Date Prepared

Glenn M. Doyle  
Environmental Scientist

I concur

11/26/80  
Date

E. L. L. L.  
District Supervisor



CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

Criteria 516 DM 2.3.A	Federal/State Agency			Local and private correspondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
	Correspondence (date)	Phone check (date)	Meeting (date)						
Public health and safety					1,2		11/17/80		
Unique characteristics					1,2				
Environmentally controversial					1,2				
Uncertain and unknown risks						4			
Establishes precedents					1,2				
Cumulatively significant					1,2				
National Register historic places	<sup>25</sup> 1-11/17/80								
Endangered/ threatened species	<sup>25</sup> 1-11/17/80								
Violate Federal, State, local, tribal law						4			3

Site-specific stipulations attached

Site-specific Stipulations

- 1) Move the location 116' on an approximate bearing of S15 W to avoid impacting a major drainage to the west
- 2) See BLM right-of-way stipulations attached regarding road and pipeline disturbance.

FROM: DISTRICT GEOLOGIST, SALT LAKE CITY, UTAH

TO: DISTRICT ENGINEER, O&amp;G, SALT LAKE CITY, UTAH

SUBJECT: APD MINERAL EVALUATION REPORT

LEASE NO. U-13026OPERATOR: Daman D. GillilandWELL NO. GF 31-1LOCATION: SE 1/4 NE 1/4 NW 1/4 sec. 31, T. 19S., R. 24E., SLMGrand County, Utah

1. Stratigraphy: Operator tops seem reasonable

Mancos	surface
Dakota	2050'
Cedar Mtn.	2130'
Morrison	2285'
Salt Wash	2195'
<u>TD</u>	<u>2700'</u>

2. Fresh Water:

Possible in Mancos sandstones to 500.'

3. Leasable Minerals:

Minor Coal may occur in the Dakota.

4. Additional Logs Needed:

Suite is adequate

5. Potential Geologic Hazards: None expected

6. References and Remarks:

Signature:

Gregory W. WoodDate: 11 - 8 - 80

Date 11/10/80

Memorandum

To: District Oil and Gas Engineer, Mr. Edward Guynn

From: Mining, Supervisor, Mr. Jackson W. Moffitt

Subject: Application for Permit to Drill (form 9-331c) Federal oil and gas lease No. U-13026 Well No. Gilliland-Fish 31-1

1. The location appears potentially valuable for:

☐ strip mining\*

☐ underground mining\*\*

☒ has no known potential.

2. The proposed area is

☐ under a Federal lease for \_\_\_\_\_ under the jurisdiction of this office.

☒ not under a Federal lease under the jurisdiction of this office.

3. ☐ Please request the operator to furnish resistivity, density, Gamma-Ray, or other appropriate electric logs covering all formations containing potentially valuable minerals subject to the Mineral Leasing Act of 1920.

\*If location has strip mining potential:

Surface casing should be set to at least 50 feet below the lowest strip minable zone at \_\_\_\_\_ and cemented to surface. Upon abandonment, a 300-foot cement plug should be set immediately below the base of the minable zone.

\*\*If location has underground mining potential:

The minable zones should be isolated with cement from a point 100 feet below the formation to 100 feet above the formation. Water-bearing horizons should be cemented in like manner. Except for salines or water-bearing horizons with potential for mixing aquifers, a depth of 4,000 feet has been deemed the lowest limit for cementing.

Signed Allen J. Vance



# United States Department of the Interior

IN REPLY REFER TO

3109  
(U-603)

## BUREAU OF LAND MANAGEMENT

Moab District  
Grand Resource Area  
P. O. Box M  
Moab, Utah 84532

November 19, 1980

### Memorandum

To: Oil & Gas Office, USGS Conservation Division,  
P.O. Box 3768, Grand Jct., CO 81501

From: Acting Area Manager, Grand

Subject: Application to Drill: U-13026  
Daman D. Gilliland  
Well: Gilliland - Fixx 31-1  
Section 31, T. 19 S., R. 24 E.  
Grand County, Utah

On November 17, 1980, a representative from this office met with Glen Doyle, USGS, and Daymon Gilliland for an inspection of the above referenced location. Subject to the attached conditions and an approved permit to drill from the USGS, I am approving the surface management portion of the Application for Permit to Drill.

The archaeological requirement has been fulfilled on this location. No threatened or endangered flora or fauna are indicated in the area.

Please forward the enclosed information to Daymon Gilliland.

*Gregg R. Dawson*  
ACTING

Enclosures (2)  
1-Reclamation Procedures  
2-Seed Mixture

## STANDARD STIPULATIONS FOR OIL & GAS EXPLORATION

Contact this office at least 24 hours prior to beginning construction of access road and pad.

Stockpile the surface twelve inches of topsoil in a wind-row on the southeast end of the location.

The upper banks (uphill side) of all cuts will be rounded during construction of the access road and pad.

Notify the BLM District Archaeologist if cultural material from sub-surface deposits is exposed during the operation.

The "blooey" line will be centered and directed into the pit.

The well center has been moved 116 feet 15 degrees west of the north/south line.

The deep wash running along the west side of the location will not be disturbed nor filled-in. Where the pad might intercept the upper portion of the wash if possible the pad corner should be rounded to avoid interception. If that piece is needed for the rig where the wash will be intercepted, the depth of the wash is about 12 inches. In this case a shallow diversion ditch will be excavated around the pad and connect back to the wash to assure continual drainage flow from the native undisturbed area.

## Reclamation Procedures in Grand Resource Area

### Surface Restoration

#### A. Producer:

1. When fluids have been removed or dried up, the reserve pit will be filled in.
2. The areas outside the deadmen and areas not needed for production equipment will be recontoured, topsoil spread, ripped and reseeded.
3. Some left over grass seed will be broadcast over the remaining topsoil to reduce nutrient depletion.
4. If production is obtained, all production facilities will be painted one of the suggested hues on the attached sheet.
5. If production is obtained, the access road will be upgraded to a more permanent road as detailed in the right-of-way grant.

#### B. Non-Producer (Plugged and Abandoned)

1. The restoration of the surface will be performed as stated in the NTL-6 number 10.
2. The location then ripped to a depth of at least 18 inches, overlap passes in order to insure complete treatment.
3. Do not smooth pad out, leave a roughened surface in order to increase water infiltration and reduce erosion. Leave ripper berms in such a form that the seeder can perform his work.
4. Rip the new portion of the access road and seed it.
5. Final release will be dependent upon the success (perennial vegetative establishment) of the revegetation effort.

# SEED MIXTURE

## SPECIES

## LBS/ACRE

### Grasses

Oryzopsis hymenoides.	Indian rice grass	2
Hilaria jamesii	Galleta	1
Sporobolus cryptandrus	Sand drop seed	1

### Forbs

Sphaeralcea sp.	Globemallow	1
-----------------	-------------	---

### Shrub

Atriplex canescens	Four wing saltbush	1
Ceratoides lanata	Winterfat	<u>1</u>
		6





# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

IN REPLY REFER TO

### SUGGESTED COLORS TO PAINT OIL & GAS PRODUCTION FACILITIES

#### Cisco Desert and Flats below the Bookcliffs:

Dynasty Green	(Sears)
Tumbleweed	(Pratt & Lambert)
Desert Tan	-----
Sage Gray	(Pratt & Lambert)

#### Bookcliffs Region:

Sage Gray	(Pratt & Lambert)
Sea Life	(Pratt & Lambert)
Dynasty Green	(Sears)

Similar hues other than the ones mentioned above must be approved by the Grand Resource Area Manager.

December 9, 1980

Daman D. Gilliland  
2643 Dahlia Drive  
Grand Junction, Colorado 81501

Re: Well No. Gilliland-Fixxx31-1  
Sec. 31, T. 19S, R. 24E  
Grand County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with the Order issued in Cause No. 102-16B dated September 26, 1979.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer  
Office: 533-5771  
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-019-30756.

Sincerely,

DIVISION OF OIL, GAS, AND MINING

*Michael T. Minder*  
Michael T. Minder  
Petroleum Engineer

/ka  
cc: USGS

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

5. LEASE U-13026	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
7. UNIT AGREEMENT NAME N/A	
8. FARM OR LEASE NAME	
9. WELL NO. Gilliland - Fix 31-1	
10. FIELD OR WILDCAT NAME Danish Wash. Greater Cisco Area	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 31, T19S, R24W E	
12. COUNTY OR PARISH Grand	13. STATE Utah
14. API NO.	
15. ELEVATIONS (SHOW DF, KDB, AND WD) 4746' GR	

1. oil well ☐ gas well ☒ other

2. NAME OF OPERATOR  
Mutual Oil of America Inc.

3. ADDRESS OF OPERATOR  
Drawer 1446, Santa Fe, NM 82501

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE:  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) <u>DRILL OUT SURFACE CASING</u>	

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Receivership of prior operator and legal documentation necessary to transfer lease did not permit sufficient time for new operator to obtain drilling rig of sufficient size to complete well in single operation.

Spudded well with cable tool rig prior to lease exploration and drilled 11" hole to 115'. Set 110' 8 5/8" surface casing and cemented with 75' sacks type B cement with 3% calcium chloride. Job completed on 3/10/81 by National Cementers. Cement circulated to surface and overflowed location covering area of approximately 10' wide by 100' long, approximately 1/8" to 1" thick. Picked up cement and stacked off location. Cement will be disposed of in reserve pit upon completion of drilling operations and adequately covered.

(See reverse side)

Subsurface Safety Valve: Manu. and Type RIGAN TORUS NYP CLOSING BOP Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED S. J. Massey TITLE Field Supervisor DATE 06/04/81

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

JUN 11 1981

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK  
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

2. TYPE OF WELL  
OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

3. NAME OF OPERATOR  
Mutual Oil of America, Inc.

4. ADDRESS OF OPERATOR  
P.O. Drawer 1446, Santa Fe, New Mexico 87501

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
At surface  
2082' FWL, 1090' FNL, Sec. 31, T19S, R24E  
At proposed prod. zone

6. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
14 miles northeast of Cisco, Utah

7. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any.)  
1090'

8. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
N/A

9. ELEVATIONS (Show whether DF, RT, GR, etc.)  
4746' GR

10. NO. OF ACRES IN LEASE  
174.15

11. NO. OF ACRES ASSIGNED TO THIS WELL  
40

12. PROPOSED DEPTH  
2700'

13. ROTARY OR CABLE TOOLS  
Rotary - air

14. DATE WORK WILL START\*  
FIRM On or before 7/11/81

5. LEASE DESIGNATION AND SERIAL NO.

U-13026

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

N/A

9. WELL NO.

Gililand-Fix 31-1

10. FIELD AND POOL, OR WILDCAT

Danish Wash: Greater Cisco Area

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 31, T19S, R24E, SLM

12. COUNTY OR PARISH 13. STATE

Grand

Utah

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	new 8 5/8"	32 lbs.	110'	75 Sacks (Cement to surface)
6 3/4"	new 4 1/2"	10.5 lbs.	2700'	65 Sacks (Cement to mancos)

Well will be drilled to test the Salt Wash. All shows encountered will be tested.

Blowout equipment to be used: Regan Torus BOP - Tested to 5000 PSI  
With a 600 series power accumulator  
Additionally, an operating double-gate hydraulic-operated blowout-preventer with adequate manifolding and controls will be installed on top of the surface casing before drilling cement out, and will remain in place until the well is completed.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM. If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. MUTUAL OIL OF AMERICA, INC.

SIGNED By: *[Signature]*

TITLE President

DATE 6/17/81

(This space for Federal or State office use)

PERMIT NO.

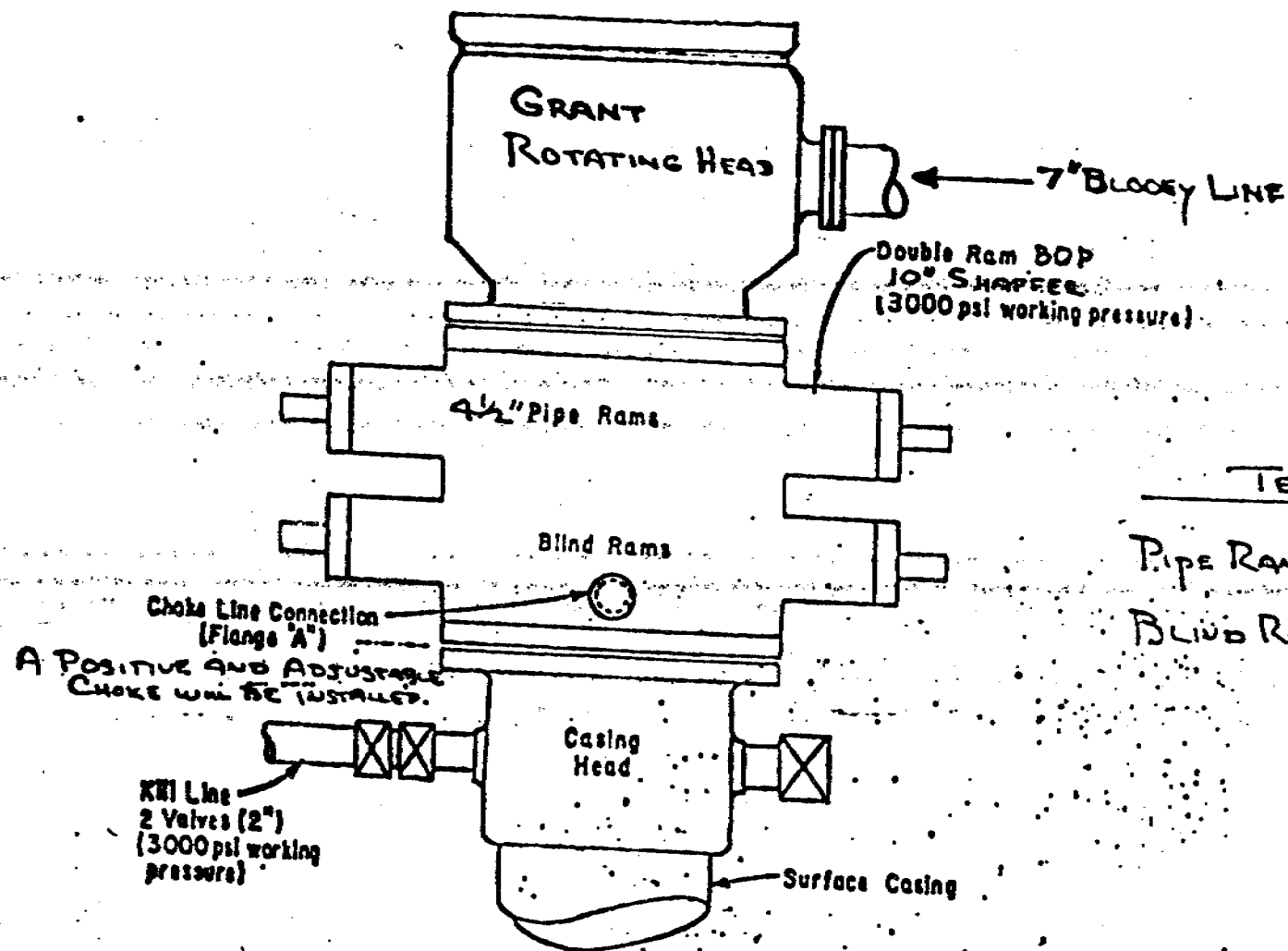
APPROVAL DATE

FOR  
TITLE

E. W. GUYNN  
DISTRICT ENGINEER

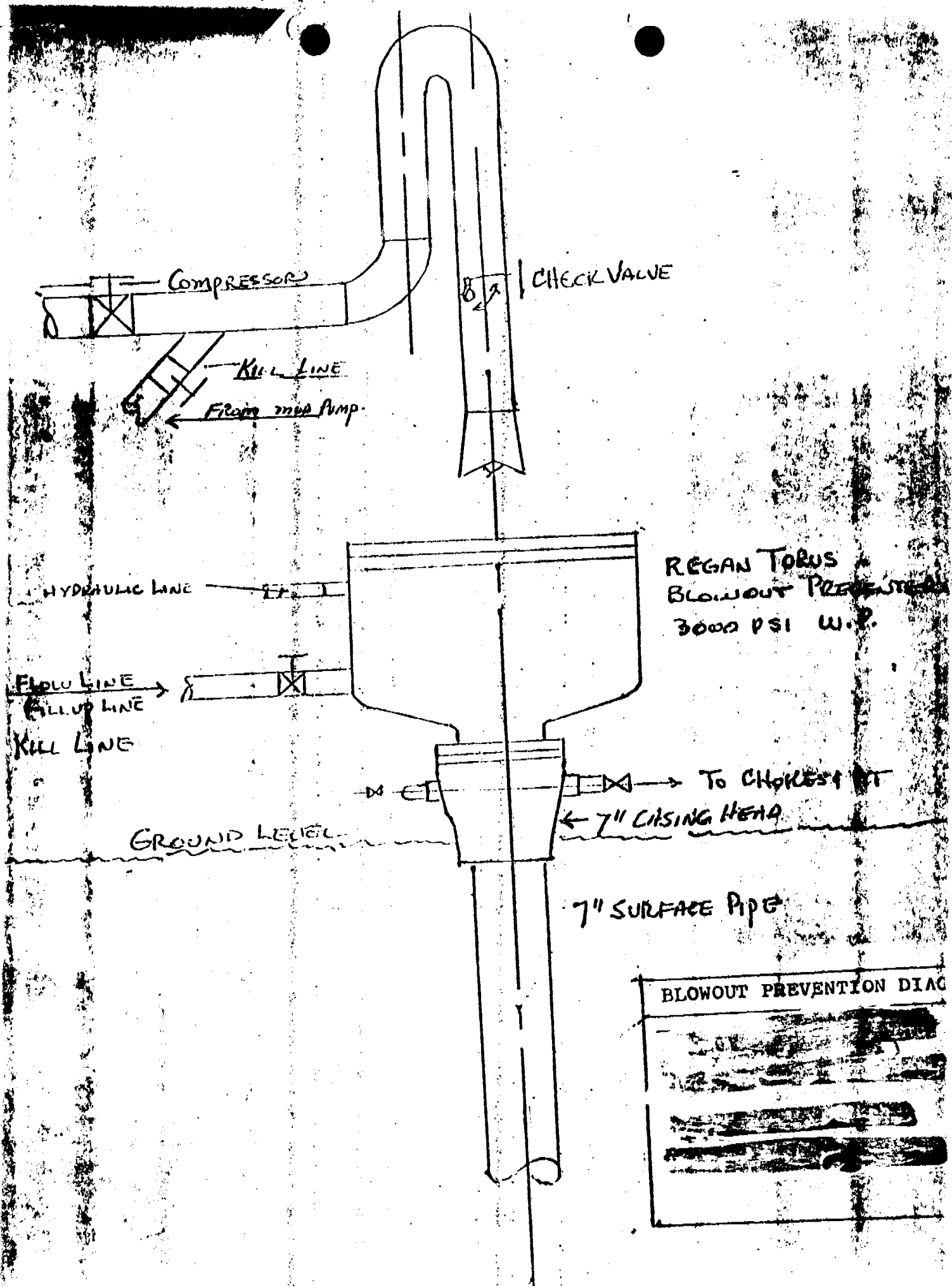
DATE

JUL 02 1981



TESTING FREQUENCY

PIPE RAMS: DAILY  
BLIND RAMS: EVERY TRIP



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK  
 DRILL ☒ DEEPEN ☐ PLUG BACK ☐

2. TYPE OF WELL  
 OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

3. NAME OF OPERATOR  
 Mutual Oil of America, Inc.

4. ADDRESS OF OPERATOR  
 P.O. Drawer 1446, Santa Fe, New Mexico

5. LOCATION OF WELL (Report location clearly and in accordance with any State regulations.)  
 At surface  
 2082' FWL, 1090' FNL, Sec. 31, T19S, R24E  
 At proposed prod. zone

6. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 14 miles northeast of Cisco, Utah

7. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.  
 (Also to nearest drlg. unit line, if any) 1090'

8. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
 N/A

9. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 4746' GR

10. NO. OF ACRES IN  
 174.15

11. PROPOSED DEPTH  
 2700'

12. NO. OF ACRES ASSIGNED TO THIS WELL  
 40

13. ROTARY OR CABLE TOOLS  
 Rotary - air

14. DATE WORK WILL START\*  
 On or before 7/11/81

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	new 8 5/8"	32 lbs.	110'	75 Sacks (Cement to surface)
6 3/4"	new 4 1/2"	10.5 lbs.	2700'	65 Sacks (Cement to mancos)

Well will be drilled to test the Salt Wash. All shows encountered will be tested.

Blowout equipment to be used: Regan Torus BOP - Tested to 5000 PSI  
 With a 600 series power accumulator  
 Additionally, an operating double-gate hydraulic-operated blowout-preventer with adequate manifolding and controls will be installed on top of the surface casing before drilling cement out, and will remain in place until the well is completed.

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE: \_\_\_\_\_  
BY: \_\_\_\_\_

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. MUTUAL OIL OF AMERICA, INC.

SIGNED By: *James*

TITLE President

DATE 6/17/81

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

FOR  
TITLE

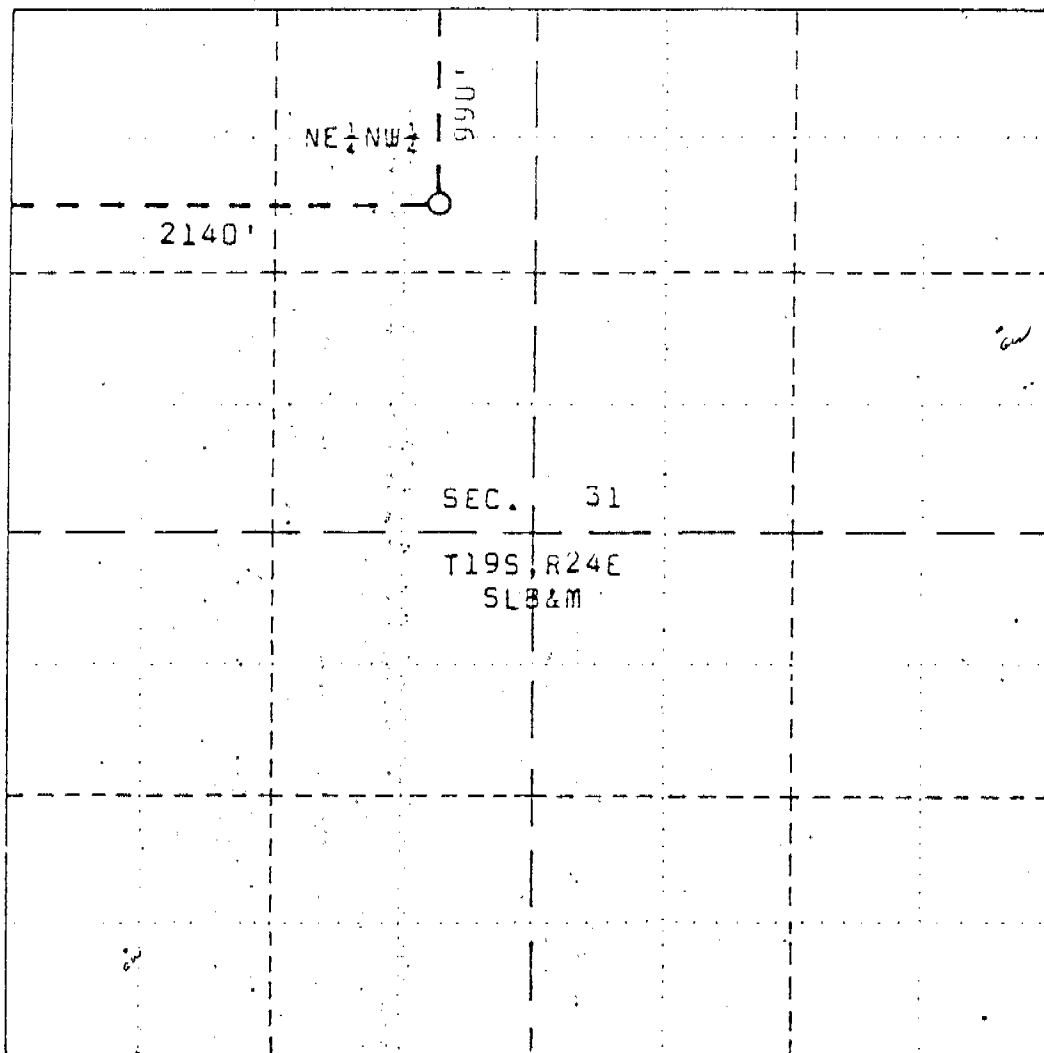
E. W. GUYNN  
DISTRICT ENGINEER

DATE

JUL 02 1981

CONDITIONS OF APPROVAL, IF ANY:

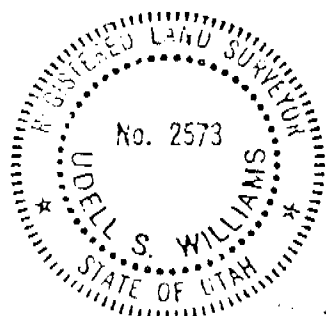
FILE



### GILILLAND-FIX

Located South 990 feet from the North boundary and East 2140 feet from the West boundary of Section 31, T19S, R24E, SLB&M.

North RP 200' = 4742.3 Elev. 4746  
 South RP 200' = 4752.8  
 East RP 200' = 4747.3 Grand County, Utah  
 West RP 200' = 4743.7



### SURVEYOR'S CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE, AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

*Udell S. Williams*  
 UTAH R.L.S. NO. 2573



**UDELL S. WILLIAMS**

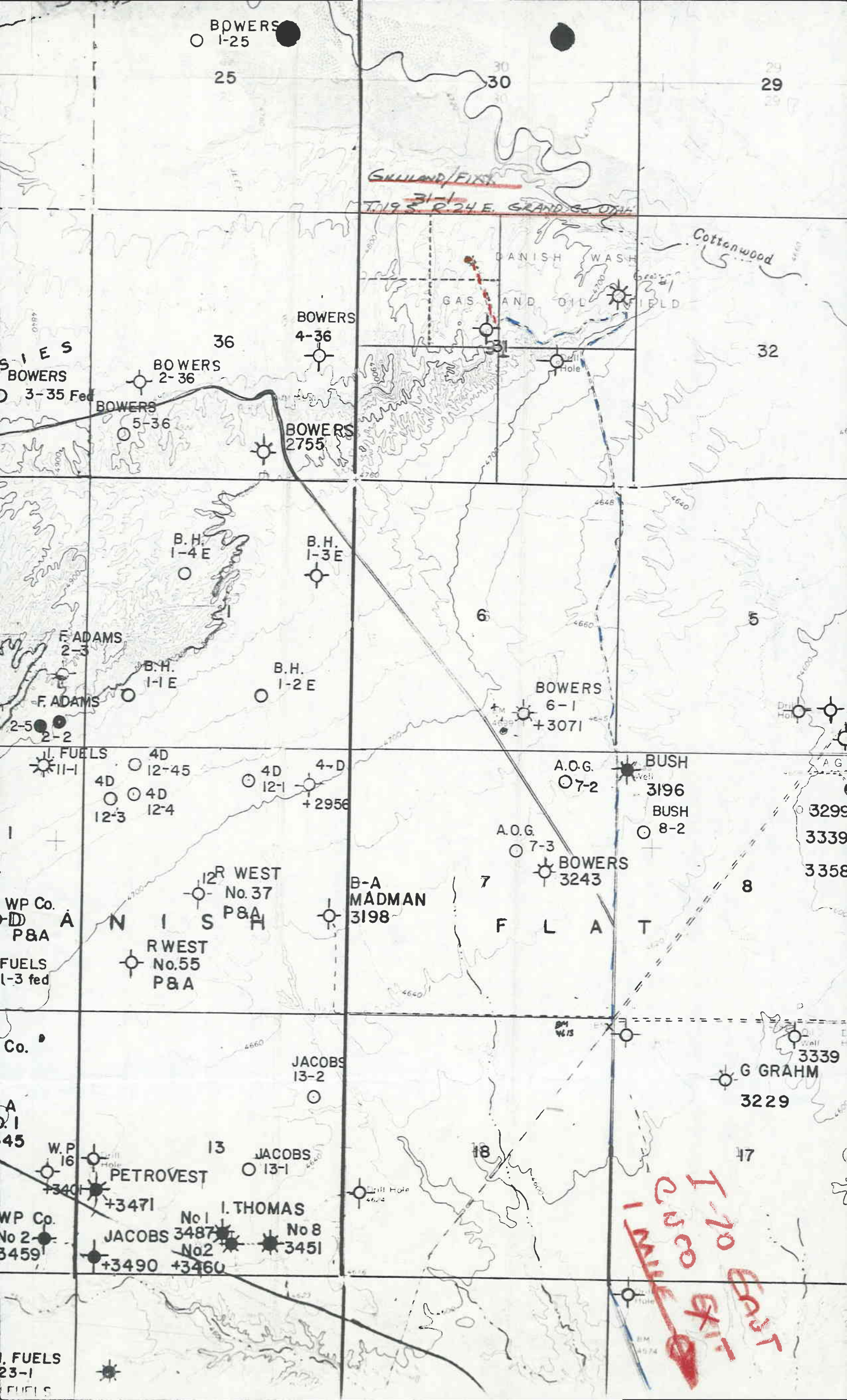
751 Road Avenue  
 GRAND JUNCTION, COLORADO 81501

PLAT OF  
 PROPOSED LOCATION

**GILILLAND-FIX**  
 NE  $\frac{1}{4}$  NW  $\frac{1}{4}$  SECTION 31  
 T19S, R24E, SLB&M

SURVEYED BY: USW DATE: 10/22/60  
 DRAWN BY: USW DATE: 10/22/60





June 18, 1981

U. S. Geological Survey  
1745 West 1700 South  
2000 Administration Building  
Salt Lake City, UT 84104

Re: NTL-6  
Supplementary Information  
For APD, 9-331-C

Attn: Mr. Bill Martens and Mr. Ed Gynn

Application for Mutual Oil of America, Inc., a bonded operator, to drill in the NE 1/4 NW 1/4 of Section 31, T19S, R24E, Grand County, Utah, is set forth on Form 9-331-C. This letter is to set forth the additional information required on the NTL-6 regulation.

1. Geologic name of surface formation: Cretaceous Mancos shale.

2. & 3. Geologic tops and formation depths:

Cretaceous	Mancos Shale	Surface
	Dakota	2051'
	Cedar Mountain	2131'
Jurassic	Morrison	2285'
	Salt Wash	2194'

4. Casing Program: See form 9-331-C.

5. Pressure control equipment: Operator will use 8-5/8" good PSI spool with rigan torus BOP above spool. An 8-5/8" 5,000 PSI spool will be used above BOP. A rotating head will be used above the flow line spool. The BOP is bag type, 600 series rigan torus of 7-1/16" I.D. BOP will be tested every 24 hours during daily operations.

6. Drilling and circulating medium: Operator plans to drill with air and air mist as far as possible. Water base drilling fluid will be used in the event formation water is encountered and to control or kill oil or gas flows when running long string - 4-1/2" 10.5 lb. casing - mud invert polymer type bio-degradable mud 8.2 lb. per gallon. Weight and mud to 10 lb. per gallon if required will be provided. The addition of potassium (KCL) chloroxide D.H. chemical added as required.

7. Auxiliary equipment: (1) Kelly Cock Incorporated in the rig. (2--3) not required (4) safety sub with fill opening valve to be stabbed into drill pipe when Kelly is not on string.

8. Testing, Logging, Coring: No D.S.T.'s programmed. Operator will drill to T.D. and set 4-1/2" casing if oil or gas saturated sands are present. Well cuttings will be taken at each 10 foot interval and checked by a certified geologist, for shows of oil and/or gas and logged for lithologic and stratigraphic evaluation. When T.D. is reached, well bore will be logged by Schlumberger with DNFD and DIL surveys. No coring is programmed.

9. Operator anticipates normal pressures not to exceed 1,000 lbs. at 2700'. No hydrogen sulfide problems are expected.

10. Drilling operations will begin on or before July 11, 1981 and completion is anticipated in five working days.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Layton Exploration, and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

Date

June 18, 1981

MUTUAL OIL OF AMERICA, INC.

By:

JOHN P. TURNER, President

## DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: Salt Lake City, Utah  
SERIAL NO.: U-13026

and hereby designates

NAME: Mutual Oil of America, Inc.  
ADDRESS: Drawer 1446  
Santa Fe, New Mexico 87501

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

Township 19 South, Range 24 East, SLM

Section 31: Lots 1, 2, E/2 NW/4

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

SUPRON ENERGY CORPORATION

  
(Signature of lessee)

Haskell Fleetwood, Vice President  
Building V, Fifth Floor  
10300 North Central Expressway  
Dallas, Texas (Address) 75231

May 6, 1981  
(Date)

## DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: Salt Lake City, Utah  
SERIAL NO.: U-13026

and hereby designates

NAME: Mutual Oil of America, Inc.  
ADDRESS: Drawer 1446  
Santa Fe, New Mexico 87501

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

Township 19 South, Range 24 East, S.L.M., Grand Co., Utah  
Section 31: Lots 1, 2, E/2 NW/4  
containing 174.15 acres.

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

SOUTHERN UNION EXPLORATION COMPANY

By:

*Roy G. Sharrock*  
(Signature of lessee)

Roy G. Sharrock, Vice President

May 6, 1981

(Date)

Suite 400, Texas Federal Building

1217 Main Street (Address)

U. S. GOVERNMENT PRINTING OFFICE 16-53358-3

Dallas, Texas 75202

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

STATEMENT OF CORPORATE QUALIFICATIONS

1. Name and address of Corporation:

Mutual Oil of America, Inc.  
Drawer 1446  
Santa Fe, New Mexico 87501

2. The State in which it is incorporated: Delaware

3. Is the Corporation authorized to hold oil and gas leases? Yes

4. A complete list of Corporate Officers.

John P. Turner - President  
Richard E. Mares - Treasurer  
Frank J. Lagone - Vice President  
Adolph H. Graetz - Secretary

5. The names and titles of those officers who are authorized to act on behalf of the Corporation in matters relating to Federal Oil and Gas Leasing.

John P. Turner - President

6. The percentage of voting stock and of all the corporate stock owned by aliens.

-0-%

7. The name and address of each stockholder holding more than 10 percent of the stock. Each stockholder must state what percentage he/she holds. Each stockholder must execute and return one of the enclosed forms regarding citizenship and acreage holdings. If the stockholder is a corporation, it must submit all the information outlined on this form.

Eleanor L. Turner 16.1%

John P. Turner 13.1%

MUTUAL OIL OF AMERICA, INC.

May 4, 1981

Date

By: 

Signature of Authorized Officer

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

STATEMENT OF STOCKHOLDER

The undersigned hereby certifies that:

1. He/she holds 16.1 percent of the stock of Mutual Oil of America, Inc.
- 
- 

2. He/she is over the age of majority.

3. He/she is a citizen of the United States. (If not, of what Country are you a citizen?)

4. His/her interests, direct and indirect, do not exceed 200,000 acres in oil and gas options or 246,080 chargeable acres in options and leases in the same State; or 300,000 chargeable acres in leases and options in each leasing district in Alaska.

May 6, 1981  
Date

Eleanor L. Turner  
Signature Eleanor L. Turner

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

STATEMENT OF STOCKHOLDER

The undersigned hereby certifies that:

1. He/~~she~~ holds 13.1 percent of the stock of Mutual Oil of America, Inc.

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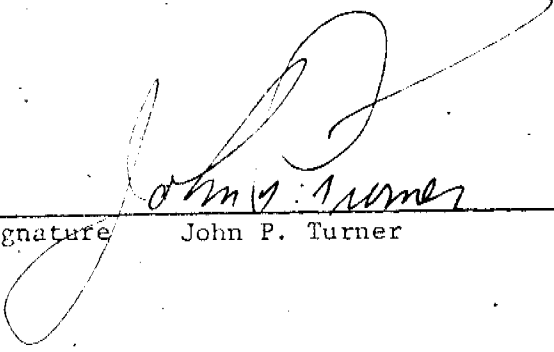
2. He/she is over the age of majority.

3. He/she is a citizen of the United States. (If not, of what Country are you a citizen?)

4. His/her interests, direct and indirect, do not exceed 200,000 acres in oil and gas options or 246,080 chargeable acres in options and leases in the same State; or 300,000 chargeable acres in leases and options in each leasing district in Alaska.

Date \_\_\_\_\_

Signature \_\_\_\_\_

  
John P. Turner



U.S. Geological Survey  
2000 Administration Building  
1745 West 1700 South  
Salt Lake City, Utah 84104

RE: Gilliland-Fixx 31-1  
Multipoint Requirements  
to Accompany APD

Attn: Mr. Ed Guynn

1. Existing Roads

a. Proposed well site is staked.

b. Route and distance from nearest town. Well site is located fourteen miles northeast of Cisco, Utah. Exit at the east Cisco Bookcliff exist on I-70 then turn to the north coming to the first intersection of the county roads, follow straight ahead four miles to the sheep corrals and the compressor road. Four tenths of a mile north of the sheep corral is the Danish Wash Oil and Gas field access road. This roads continues 2.4 miles NE to the Chase-Grossman #1 well access road. This road then turns SW then NW .6 of a mile along the ridge to the Agate #4 well access road. Five hundred feet before you come to the Agate #4 well, you will find our surveyor's new access road stake for the Gilliland-Fixx 31-1 well. At this point all existing access roads are on lease. This road will run approximately 800' NW to the Gilliland-Fixx 21-1 well pad. The road is center-lined and flagged.

c. Access road is color coded in red with the existing road color coded in blue on the enclosed topo map.

d. Does not apply.

e. If exploratory well, list all the existing roads within a two mile radius of well site. This includes the main county road which runs from the southeast to the northwest through the NE $\frac{1}{4}$  of Section 7. It continues onto the Cottonwood Ranch. There is also an access road which follows the south section line of section 12 from this main county road. There is an access road which crosses sect. 7 on the extreme southeast corner in a southwest to northeast direction which goes to the Agate Oil field. There is also an access road which forks off the main county road where it crosses the northeast corner of section 7 and this road continues north along the east boundary line of section 7 to the Danish Wash Oil and Gas field. The only other existing access road originates at the extreme southeast corner of section 7 and heads due east along the section 8 south boundary line to the Northwest Pipeline compressor station.

f. Plans for improvement and/or maintenance of existing roads. In the event of production, operator will work to maintain a graded and an improved road year-round. This will require cooperation with the other operators in the area to maintain this road.

2. Planned Access Roads

1. Width: 15' bladed out.
2. Maximum grades: 6%
3. Turn-out: access road fairly straight, no turn-outs will be needed.
4. Drainage design: small borrow pits on each side for easy drainage.
5. Location of culverts and brief description of any major cuts and fills. No culverts are wanted or needed in this area. Land is relatively flat desert with small weeds growing. Road bed grade varies from 2 to 6 percent. There are no major cuts or fills required for the road bed.
6. Surfacing material. None needed. Land will be disturbed little. No foreign material is needed.
7. Necessary gates, cattleguards or fence cuts: none needed in this area.
8. New or reconstructed roads: The operator will utilize the main county road which cuts through the NE $\frac{1}{4}$  of Section 7 and the existing Danish Wash Oil and Gas field. Approximately .6 of a mile past the Chase-Grossman #1 well and then 500' before the Agate #4 existing access road, we will construct the access road 800' north, NW to the Gilliland-Fixx 31-1 well. This road will first cross a broad open drainage about 600' in width and a 2% grade on the south side and as much as a 6% grade on the north side of the drainage to the top of a small ridge. This ridge borders the SE $\frac{1}{4}$  of the well pad. There is then a 4% grade down to the well center. Small borrow pits will be added to each side for easy drainage.

3. Location of Existing Wells

a. Producing wells in a one-mile radius:

- a. Sec. 31 T19S, R24E, Chase Grossman #1-gas
- b. Sec. 6 T20S, R24E, Bowers 6-1-gas
- c. Sec. 8 T20S, R24E, Bush, -oil and gas

b. Producing wells in a two mile radius:

1. Sec. 2 T20S, R23E, Frand Adams 2-2, oil
2. Sec. 11 T20S, R23E, Inland Fuels 11-1, gas
3. Sec. 13 T20S, R23E, Isabelle Thomas #3, oil and gas
4. Sec. 13 T20S, R23E, Isabelle Thomas #1, oil and gas
5. Sec. 13 T20S, R23E, Isabelle Thomas #2, oil and gas
6. Sec. 8 T20S, R24E, Bush, oil
7. Sec. 8 T20S, R24E, Bush, oil

c. No water well, disposal wells, or injection wells in this one mile radius.

4. Location of Existing and/or Proposed Facilities

a. 1. Tank batteries: The operator maintains no tank batteries in this section. If oil production is established, a new tank battery will be installed on the Gililland-Fix 31-1 Well.

2. Production facilities: Operator maintains no production facilities in this section. If we establish any gas production, a new production facilities such as a separator, dehydrator, and a meter, will be installed on this lease.

3. Oil gathering line: none-only tank at location if oil production is hit.

4. Gas gathering line: Northwest Pipeline in the NE 1/4 of Section 31 originates at the Chase-Grossman #1 well and proceeding south to the main grand gas collection system 6" line on the North boundry of Section 16.

5. Injection lines: none

6. Disposal lines: none

b. 1. In the event of production, see enclosed sketch of anticipated production facilities. All open exposed pits will be fenced to protect area livestock and wildlife and an earthen fire bunker around any tanks. Any gas lines will be laid on the surface to the main 2" Northwest Pipeline at the Chase-Grossman #1 well in the NE 1/4 of Section 31. The time schedule for this will be based upon the completion of the well and subject to the approval of the subsequent pipeline right ways (if required).

c. Plan for rehabilitation of the stripped areas no longer needed for operations after construction; pits will be fenced until fluid evaporates and filled in. That will be reseeded anywhere from October 15 to November 15, as required by the BLM. The seeding prescribed by the BLM will be used. The area will be graded to the original contours as much as possible. Construction of rehabilitation will be limited to the original well pad and at no time will any of our operations require any more area than the requested well pad (200' x 200'). All stock piled surface soil will be graded back over the location after contouring.

5. Location and Type of Water Supply

a. Location and type of water supply either on map or by written description: Grand Junction, Colorado; public water supply. Mutual Oil of America, Inc. will purchase water from Layton Exploration which has a permit for water usage from Grand Junction, Colorado.

- b. State method of transporting water: water tank truck.
- c. No water well is planned or needed.

6. Source of Construction Materials

The location will be on Federal land so if any sand or gravel is needed, it will be brought into the area from a private source in Thompson, Utah, 21 miles west. Until production is established, the road will be surface scraped dirt (shale) road from the existing road to the proposed well location. However, no construction materials are needed. This is a relatively flat desert land on Mancos shale formations. Bladed roads that are watered and packed down are the best roads in this area. When disturbed a great deal, the road is poor and not easy to travel. When lightly bladed with borrow pits on the side for drainage, no material is needed.

7. Method for Handling Water Disposal

- 1. Cutting: Waste pits as shown on detail of drill site.
- 2. Drilling fluids: pits
- 3. Produced fluids (oil and water) tanks and pits. The blowey line will be 125' long, centered and angled down into the trenched pit. It will be anchored. The blowey line will be misted if needed while drilling with air.
- 4. Sewage: self-contained trailer.
- 5. Garbage: Garbage and waste materials will go in a burn cage and then burned and hauled out when work is completed. Location will be cleaned and all materials not burned will be hauled away.
- 6. The area will be free of trash and debris when rig moves out.

8. Auxiliary Facilities

none other than a trailer and dog house.

9. Well-Site Layout

1. Cross section of drill pad with cuts and fills 200' x 200'. See cut and fill diagram enclosed. The lateral running into the wash near the 200' No. reference point will not need to be filled; however, the lateral running from the center of the well to the wash in a NW direction will need to be partially filled. The main wash itself will require no fill. Any revisions will be made as per on site inspection.

2. Mud tanks, reserve, burn and trash pits, etc. See drawing.

3. See drawing.

4. Pits are to be unlined. They will be fenced on three sides with sheep wire and one strand of barb wire from the time construction of the

pit is completed until drilling operations are completed. At this time, if there is any fluid in the pit the fourth side will be fenced in the same manner until all fluids evaporate. We will work with field representatives from USGS or BLM for any additional needs.

10. Plans for Restoration of Surface

1. We will backfill and level to contour the land as much as possible before we build a drill pad. Waste disposal will be accomplished as follows: all portable waste will be burned and buried in waste pits. All other trash will be hauled out of the area.

2. Revegetation and rehabilitation: the grounds including the access road will be conditioned and revegetated and seeded as per BLM requirements. that being regrading of the surface soil and reseeding to take place from October 15 to November 15.

3. After the rig is moved off.

4. If there is oil in the pit, we will remove it, but we will install overhead flagging until it is removed.

5. Rehabilitation of the well site area will be completed within 60 days after the spud date. With the exception of reseeding following BLM instruction (October 15 to November 15).

11. Other Information

The location is part of the Green River desert area. No trees grow on the Mancos shale valley, only sagebrush and shad. Cattle graze in the area in fall and spring seasons. There is no water and very little vegetation. Cisco Springs is six miles away and the nearest town, Cisco, is 14 miles to the southwest with practically no dwellings and no evidence of historical, cultural or archeological value. There will be no other surface use. There are very few trees in the immediate area.

12. Operator

Joe Massey  
812 Rood Avenue  
Grand Junction, CO 81501

303-242-2264

13. Certification

The following statement is to be incorporated in the plan and must be signed by the lessee's or operator's field representative who is identified in Item 12 of this plan.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by DAYMON GILILLAND, and his contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

6/19/81

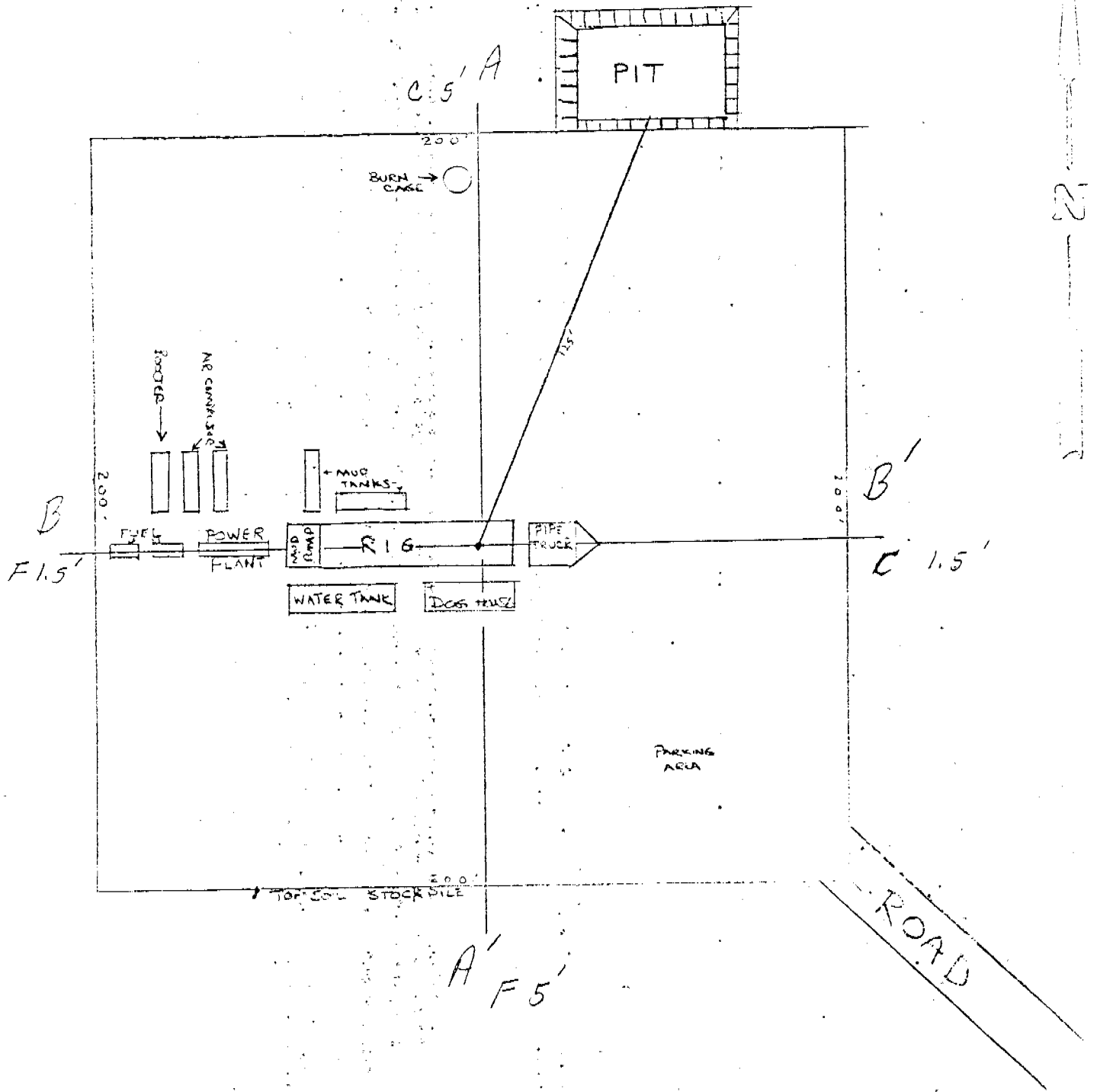
Date

JGm

Samuel J. Wasey

Operator







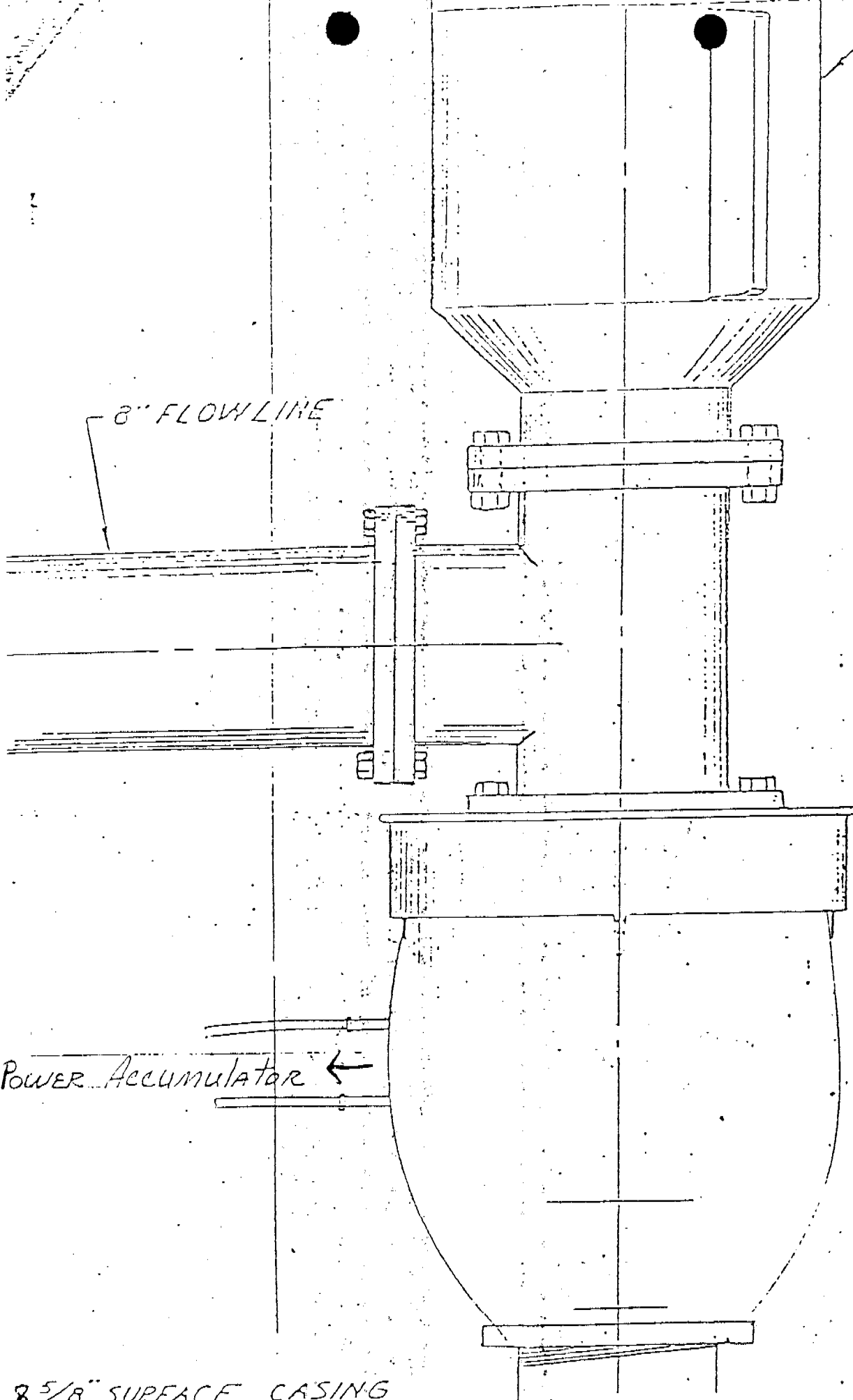
Rotation  
Head

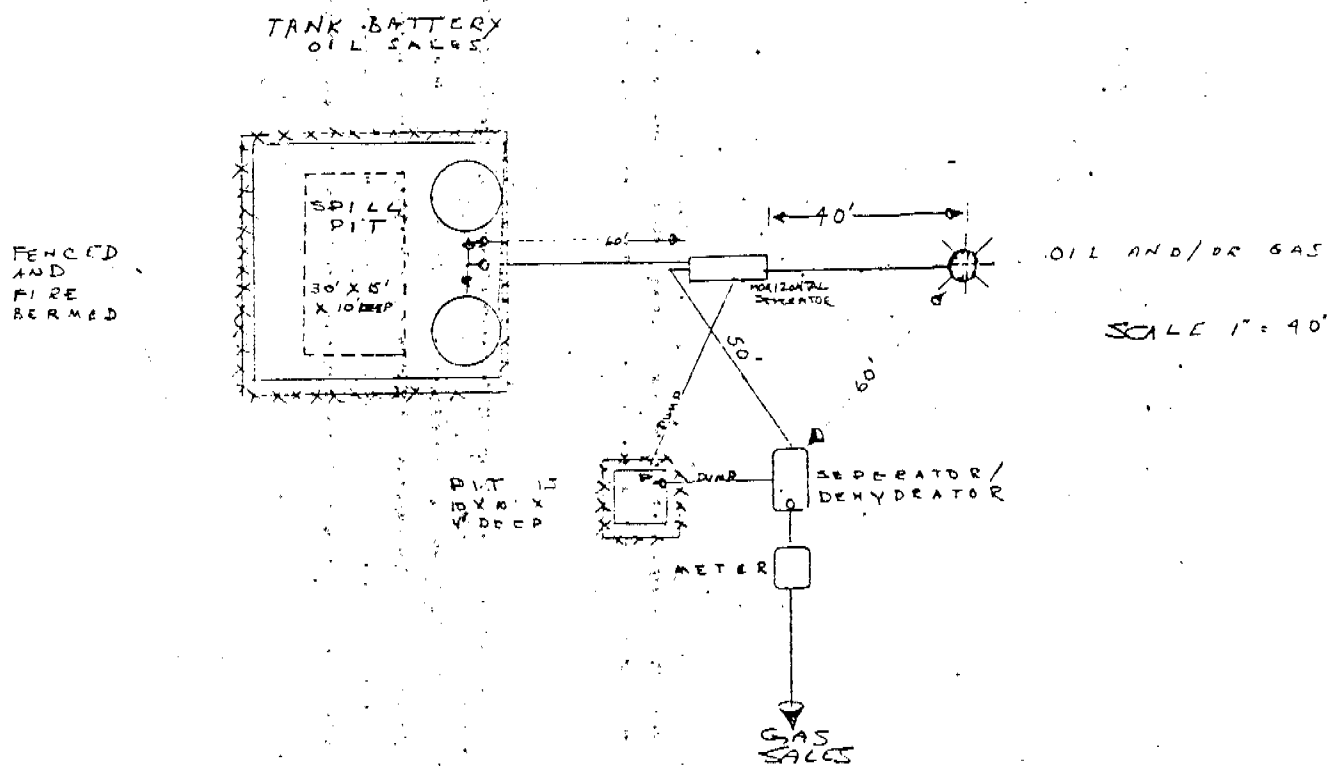
8" FLOWLINE

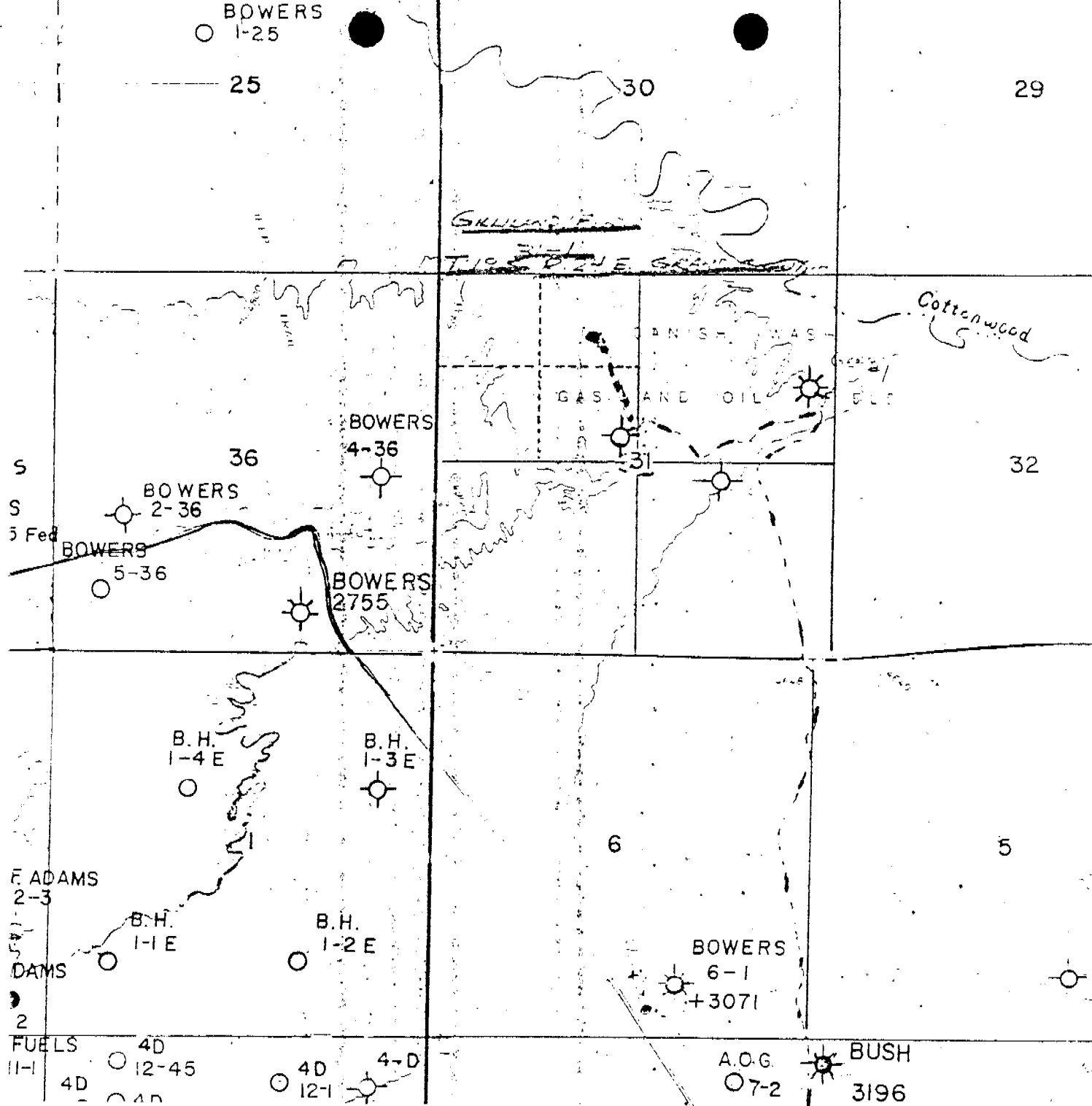
RIGAN TORUS  
UNYP Closing  
B.O.P.

Power Accumulator ←

8 5/8" SURFACE CASING









# MUTUAL OIL OF AMERICA, INC.

Executive Offices

Drawer 1446, Santa Fe, New Mexico 87501

(505) 982-5501

July 6, 1981

Mr. Bill Martens, Assistant Director  
U. S. G. S. 1745 W. 1700 South  
2000 Administration Building  
Salt Lake City, UT 84104

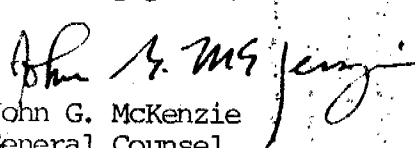
Re: U-13026 (Gililland-Fix 31-1 Well)

Dear Mr. Martens:

Enclosed are schematic diagrams of the BoPs for our above-noted well. One of these two BoPs will be used.

Thank you for your usual courtesy and attention to this matter. I look forward to hearing from you soon as to whether our application for permit to drill has been approved.

Sincerely yours,

  
John G. McKenzie  
General Counsel

JGM/eep

Enclosures

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well gas ☒ well other ☐
2. NAME OF OPERATOR  
Mutual Oil of America, Inc.
3. ADDRESS OF OPERATOR  
P. O. Box 1446, Santa Fe, NM 87501
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 2082' FWL; 1090' FNL, Sec. 31  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other) X			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Re-entered hole on 7/11/81.

5. LEASE  
U-13026
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
N/A
7. UNIT AGREEMENT NAME  
N/A
8. FARM OR LEASE NAME  
N/A
9. WELL NO.  
Gililland-Fix 31-1
10. FIELD OR WILDCAT NAME  
Danish Wash; Greater Cisco Area
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 31, T19S, R24E, SLM
12. COUNTY OR PARISH  
Grand
13. STATE  
Utah
14. API NO.  
N/A
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
4746' GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

Subsurface Safety Valve: Manu. and Type Kill-line and Choke-line Set @ 3 Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED John R. May TITLE General Counsel DATE July 13, 1981

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. ☐ oil well ☐ gas well ☒ other
2. NAME OF OPERATOR  
Mutual Oil of America, Inc.
3. ADDRESS OF OPERATOR  
Drawer 1446, Santa Fe, N.M. 87501
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 2082' FWL; 1090' FNL, Sec. 31  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:
15. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☒  
SHOOT OR ACIDIZE ☒  
REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☐  
ABANDON\* ☐

SUBSEQUENT REPORT OF:

- ☐  
☐  
☐  
☐  
☐  
☐  
☐  
☐

(other)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

On August 10, 1981, operator wishes to move completion rig onto site for purpose of completing well. In completing well, operator expects to acidize and possibly frac well. Completion report will follow once well is tested.

Subsurface Safety Valve: Manu. and Type None (Drilling Completed) Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED

*[Signature]*

TITLE

Production Mgr.

DATE

August 5, 1981

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

COPIES SENT TO SUPRON AND SOUTHERN UNION, 8/7/81

\*See Instructions on Reverse Side

5. LEASE  
U-13026
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
N/A
7. UNIT AGREEMENT NAME  
N/A
8. FARM OR LEASE NAME  
N/A
9. WELL NO.  
Gilfilland-Fix 31-1
10. FIELD OR WILDCAT NAME  
Danish Wash: Greater Cisco Area
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 31, T19S, R24E, SLM
12. COUNTY OR PARISH  
Grand
13. STATE  
Utah
14. API NO.  
N/A
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
4746' GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)



**MUTUAL OIL OF AMERICA, INC.**

Executive Offices

Drawer 1446, Santa Fe, New Mexico 87501

(505) 982-5501

October 1, 1981

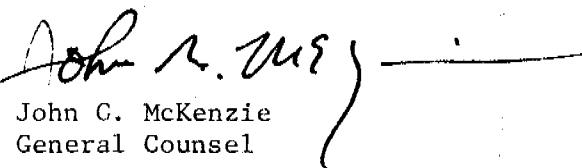
Mr. Michael Minder  
Utah Oil, Gas & Mining Commission  
1588 West North Temple  
Salt Lake City, UT 84116

RE: Application for Permit to Drill

Dear Mr. Minder,

Enclosed please find a complete copy of our filings with the U.S.G.S. Per our telephone conversation on October 1, 1981, our application is untimely. I apologize for this and for any extra trouble this will cause you, and thank you for your consideration of this application.

Sincerely yours,

  
John C. McKenzie  
General Counsel

JGM:bg  
Enclosure

*sent all filings except cover letters  
through 10/1/81*



**MUTUAL OIL OF AMERICA, INC.**

Executive Offices

Drawer 1446, Santa Fe, New Mexico 87501

(505) 982-5501

October 1, 1981

**RECEIVED**  
OCT 17 1981

Mr. Michael Minder  
Utah Oil, Gas & Mining Commission  
1588 West North Temple  
Salt Lake City, UT 84116

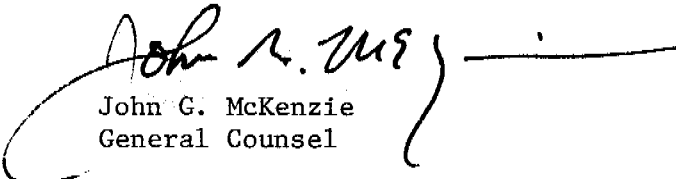
**DIVISION OF  
OIL, GAS & MINING**

RE: Application for Permit to Drill

Dear Mr. Minder,

Enclosed please find a complete copy of our filings with the U.S.G.S. Per our telephone conversation on October 1, 1981, our application is untimely. I apologize for this and for any extra trouble this will cause you, and thank you for your consideration of this application.

Sincerely yours,

  
John G. McKenzie  
General Counsel

JGM;bg  
Enclosure





**MUTUAL OIL OF AMERICA, INC.**

Executive Offices

Drawer 1446, Santa Fe, New Mexico 87501

(505) 982-5501

**RECEIVED**  
NOV 30 1981  
DIVISION OF  
OIL, GAS & MINING

November 25, 1981

State Division of Oil, Gas & Mining  
1588 West North Temple  
Salt Lake City, Utah 84116

Attention: Debbie

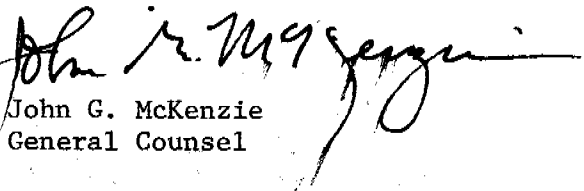
Dear Debbie:

Enclosed please find a copy of our Sundry Notice and Report on our well Gililand-631-1 filed with the U.S.G.S. Other reports including our complete report on this well, will be filed shortly.

Also enclosed is a letter dated October 1, 1981, to Mr. Michael Minder. In this letter I filed our application for permit to drill with your office. If our application has been approved, please send me our API number.

Thank you for your attention in this matter.

Sincerely yours,

  
John G. McKenzie  
General Counsel

JGM/lcs

Enclosures (2)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ well ☐ gas ☒ well ☐ other  
2. NAME OF OPERATOR  
Mutual Oil of America, Inc.  
3. ADDRESS OF OPERATOR  
P.O. Drawer 1446, Santa Fe, NM 87504  
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 2082' FWL, 1090' FNL, Sec. 31  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTIFICATION REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☐  
ABANDON\* ☒

SUBSEQUENT REPORT OF:

☐  
☐  
☐  
☐  
☐  
☐  
☐  
☐

(other) Notice of Designation of operator

5. LEASE

U-13026

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

N/A

9. WELL NO.

Gililland-Fix 31-1

10. FIELD OR WILDCAT NAME

Danish Wash: Greater Cisco

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 31, T19S, R24E, S1M

12. COUNTY OR PARISH

Grand

Utah

13. STATE

NO.

15. ELEVATION (SHOW DF, KDB, AND WD)

RECEIVED  
NOV 30 1981  
DIVISION OF  
OIL, GAS & MINING

NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Notice of Designation of operator by Supron Energy Corp. to Mutual Oil of America, Inc. - information previously given to U.S.G.S. and to State of Utah in Application for Permit to Drill

Report filed in response to request by State of Utah

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED \_\_\_\_\_ TITLE Counsel DATE 11/20/81

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:



STATE OF UTAH  
NATURAL RESOURCES & ENERGY  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

February 3, 1982

Mutual Oil of America  
Drawer 1446,  
Santa Fe, New Mexico 87501

Re: Well No. Gilliland Fix #31-1  
Sec. 31, T. 19S, R. 24E  
Grand County, Utah

Gentlemen:

This letter is to advise you that the Well Completion or Recompletion Report and Log for the above mentioned well is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3, in duplicate, and forward them to this office as soon as possible.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

Cari Furse  
Clerk Typist



**MUTUAL OIL OF AMERICA, INC.**

Executive Offices

Drawer 1446, Santa Fe, New Mexico 87501

(505) 982-5501

March 26, 1982

Utah State Land Board  
Dept. of Natural Resources  
Division of Oil, Gas and Mining  
231 East 400 South  
Salt Lake City, UT 84111

re: Gililland-Fix 31-1 Well

---

Dear Sirs:

Enclosed please find two copies of a well completion report on the above-noted well. I apologize for the delay in filing this report, but as we intend to rework the well and recomplete in a new zone in the near future, the filing of the completion report was delayed.

Please send me the form you wish for us to use for reporting monthly operations.

Sincerely yours,

John G. McKenzie  
General Counsel

jp

Enclosures (2)

cc: Supron Energy Corp.  
Southern Union Exploration



STATE OF UTAH  
NATURAL RESOURCES & ENERGY  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

April 5, 1982

Mutual Oil of America  
Drawer 1446  
Santa Fe, New Mexico 87501

Re: Well No. Gilliland Fix #31-1  
Sec. 31, T. 19S, R. 24E.  
Grand County, Utah

Gentlemen:

This letter is to advise you that the Well Completion or Recompletion Report and Log for the above mentioned well is due and has not been filed with this office as required by our rules and regulations.

\*\* If we do not hear from your office within fourteen days, this file will be turned over to the attorney at the Division of Oil, Gas and Mining for legal action.

Please complete the enclosed Form OGC-3, in duplicate, and forward them to this office as soon as possible.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

Cari Furse  
Clerk Typist



**MUTUAL OIL OF AMERICA, INC.**

Executive Offices

Drawer 1446, Santa Fe, New Mexico 87501

(505) 982-5501

March 26, 1982

Utah State Land Board  
Dept. of Natural Resources  
Division of Oil, Gas and Mining  
231 East 400 South  
Salt Lake City, UT 84111

**RECEIVED**  
APR 06 1982

**DIVISION OF  
OIL, GAS & MINING**

re: Gililland-Fix 31-1 Well

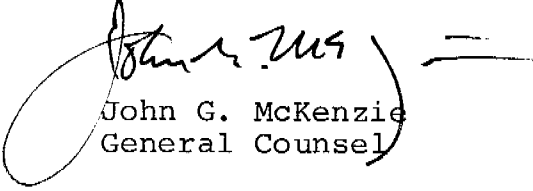
-----

Dear Sirs:

Enclosed please find two copies of a well completion report on the above-noted well. I apologize for the delay in filing this report, but as we intend to rework the well and recomplete in a new zone in the near future, the filing of the completion report was delayed.

Please send me the form you wish for us to use for reporting monthly operations.

Sincerely yours,

  
John G. McKenzie  
General Counsel

jp

Enclosures (2)

cc: Supron Energy Corp.  
Southern Union Exploration



**MUTUAL OIL OF AMERICA, INC.**

Executive Offices

Drawer 1446, Santa Fe, New Mexico 87501

(505) 982-5501

April 8, 1982

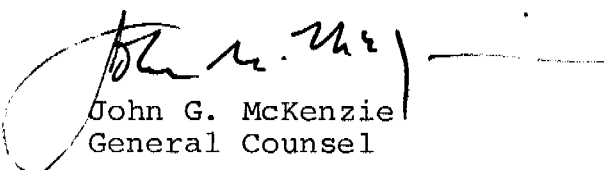
Ms. Cari Furse  
State of Utah Natural Resources and Energy  
Oil, Gas & Mining  
4241 State Office Building  
Salt Lake City, Utah 84114

Re: Well No. Gililland-Fix 31-1  
Sec. 31, T19S, R24E  
Grand County, Utah

-----  
Dear Ms. Furse:

In response to your letter dated April 5, 1982, I am sending you a copy of our Well Completion Or Recompletion Report And Log and the cover letter sent herewith. If your office has not received this letter and report, please contact me as soon as possible. Thank you for your usual courtesy and attention to this matter.

Sincerely yours,

  
John G. McKenzie  
General Counsel

JGM/lcs

Enclosures (2)

**RECEIVED**  
APR 12 1982  
DIVISION OF  
OIL, GAS & MINING

3

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

5. LEASE DESIGNATION AND SERIAL NO.

U-13026

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

N/A

9. WELL NO.

Gililland-Fix 31-1

10. FIELD AND POOL, OR WILDCAT

Danish Wash: Greater C

SEC. T. R. M. OR BLOCK AND SURVEY  
OR AREA

Sec. 31, T19S, R24E,

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

Mutual Oil of America, Inc.

3. ADDRESS OF OPERATOR

P.O. Drawer 1446, Santa Fe, New Mexico 87501 1446

4. LOCATION OF WELL (Report location clearly and in accordance with applicable regulations)

At surface 2082' FWL, 1090' FNL, Sec. 31

At top prod. interval reported below

At total depth

14. PERMIT NO.

43-019-30756 OIL DIVISION OF GAS &amp; MINING

DATE ISSUED 12/4/80

12. COUNTY OR PARISH

Grand

13. STATE

Utah

15. DATE SPUNDED

7/11/81

16. DATE T.D. REACHED

7/18/81

17. DATE COMPL. (Ready to prod.)

9/5/81

18. ELEVATIONS (DF, RKB, RT, GR, ETC.) \*

4748' Gr.

19. ELEV. CASINGHEAD

4748'

20. TOTAL DEPTH, MD &amp; TVD

2535'

21. PLUG, BACK T.D., MD &amp; TVD

2478' Plug

22. IF MULTIPLE COMPL., HOW MANY \*

N/A

23. INTERVALS DRILLED BY

ROTARY TOOLS

All

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) \*

2246' - 2249' Salt Wash

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cement Bond/Gamma Ray

27. WAS WELL CORED

No

Dual Induction Laterlog; Compensated Density Comp. Neutron Log

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	32 lbs.	110'	11'	75 sacks Type B Cement	None
4-1/2"	10.5 lbs.	2518'	6-3/4"	with 3% KCL	None
				150 sacks 65/35 pozz;	
				tail w/ 50sk Class G - 3% CaCl	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2-3/8"	2,222.10'	None

31. PERFORATION RECORD (Interval, size and number)

2246-2249

2 shots per foot/6 shots total

33/8" shot

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2246-2249	250 Gal. Diesel Frac

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
9/6/81		Pumping 1½ x 8' pump with 3' plunger					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
9/9/81	24	Open	→	5.6	TSTM	8.0	TSTM	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORE.)		
None	None	→	5.6	TSTM	8.0	31.6		
4. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

TEST WITNESSED BY

Wilford Fowler

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

President

DATE

3/26/82

\*(See Instructions and Spaces for Additional Data on Reverse Side)





**MUTUAL OIL OF AMERICA, INC.**

Executive Offices

Drawer 1446, Santa Fe, New Mexico 87501

(505) 982-5501

April 13, 1982

State of Utah Natural Resources & Energy  
Division of Oil, Gas & Mining  
4241 State Office Building  
Salt Lake City, Utah 84114

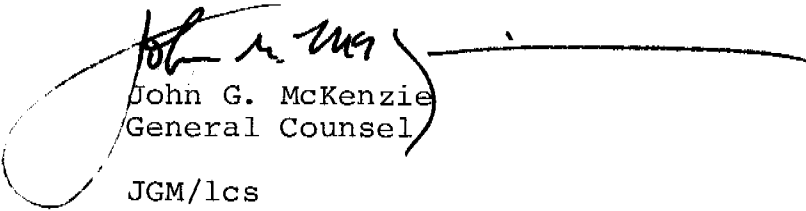
ATTN: Debbie

RE: Well No. Gililland-Fix 31-1  
T19S, R24E: Sec. 31  
Grand County, Utah

-----  
Dear Debbie:

Enclosed please find a copy of our Application for Permit to Drill the above-referenced well as filed with the U.S.G.S. The location of the well on the application filed with the State of Utah was mistakenly changed. The correct location is as found on the completion report: 2082' FWL, 1090' FNL. I apologize for any inconvenience this may have caused.

Sincerely yours,

  
John G. McKenzie  
General Counsel

JGM/lcs

Enclosure

**RECEIVED**  
APR 17 1982

DIVISION OF  
OIL, GAS & MINING

111814

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-13026
2. NAME OF OPERATOR Southern Union Exploration Co.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 1800 Renaissance Tower, Dallas, TX 75270		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  1090' FNL and 2082' FWL		8. FARM OR LEASE NAME Gililland-Fix
14. PERMIT NO. 43-019-30756		9. WELL NO. 31-1
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 4746		10. FIELD AND POOL, OR WILDCAT Greater Cisco Area
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 31, T19S, R24E
		12. COUNTY OR PARISH Grand
		13. STATE Utah

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐  
 FRACTURE TREAT ☐  
 SHOOT OR ACIDIZE ☐  
 REPAIR WELL ☐  
 (Other) ☐

PULL OR ALTER CASING ☐  
 MULTIPLE COMPLETE ☐  
 ABANDON\* ☐  
 CHANGE PLANS ☐

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐  
 FRACTURE TREATMENT ☐  
 SHOOTING OR ACIDIZING ☐  
 (Other) ☐

REPAIRING WELL ☐  
 ALTERING CASING ☐  
 ABANDONMENT\* ☒

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

## 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

10-9-86 Called BLM District Office, Moab, Utah and confirmed that a Plugging Order had been approved and got verbal permission to proceed.

10-19-86 Pumped 30 sxs Class G cement covering interval from PBTD 2478' -2080'. (Perfs at 2246-2249') Pumped drilling mud to fill hole. Set surface plug with 15 sxs cement. Erected standard dry hole marker. Filled pits and hauled trash.

10-31-86 Discussed rehab and seeding requirements with BLM.

11-1-86 Completed rehabilitation of location and roads and reseeded both in accordance with BLM requirements.

Work accomplished under direct supervision of:

Daymon D. Gililland  
 P.O. Box 1844  
 Grand Junction, CO 81502

(303) 241-3292

RECEIVED  
 NOV 14 1986

DIVISION OF  
 OIL, GAS & MINING

## 18. I hereby certify that the foregoing is true and correct.

SIGNED Daymon D. Gililland

TITLE Agent

DATE 11-11-86

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
 CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

ACCEPTED BY THE STATE  
 OF UTAH DIVISION OF  
 OIL, GAS, AND MINING

DATE 11-17-86

\*See Instructions on Reverse Side

BY John R. Day